

SOUNDSTREAM



2014

www.soundstream.com

Tarantula



We're in a time where small is "in". Smaller, more economical vehicles are more and more desirable. But that doesn't mean you have to sacrifice big power for your system. The new Tarantula NANO amplifiers pack huge amounts of power into small chassis thanks to efficient Full-Range Class D topology and SMT technology. Complimented with every possible preamp adjustment, the NANO amplifiers leave nothing to be desired...

Class D Full Range SMT Circuitry
 Double Sided Composite Epoxy PCB
 2-Ohm Stereo, 4-Ohm Bridged Multi-Channel
 1-Ohm Stable Class D Monoblock
 Three-Way Protection Circuitry
 Delayed On/Off Circuit
 Tri-Mode Capable (2/4/5 ch. models)
 Variable 12dB High, Low, & Subsonic Crossovers
 Band-Pass Crossovers (4ch & 5ch.)
 Input Source Selector (4ch. & 5ch.)
 Variable 12dB 50Hz Bass Boost (1ch.)
 Dash Mounted Remote Gain Control (5ch. & 1 ch.)
 Direct Wire 8ga. Power & Speaker Terminals
 0ga Reducer Terminal Included



TARANTULA NANO	TN2.600D	TN4.900D	TN5.950D	TN1.1200D
RMS Power 4Ω	200 x 2	150 x 4	85 x 4 + 270 x 1	660 x 1
RMS Power 2Ω	300 x 2	225 x 4	130 x 4 + 430 x 1	1,050 x 1
RMS Power 4Ω Bridged	600 x 1	450 x 2	260 x 2 + 430 x 1	1,200 x 1 (1Ω)
Remote Gain Control	-	-	Included	Included
Dimensions (6.625"w x 1.75"h)	6.825"	8.875"	12.625"	12.625"

Tarantula AMPLIFIERS

Clean and classy, Tarantula amplifiers are all new for 2013. Overcompensating power supplies deliver the juice when it's needed most. Monoblock subwoofer amplifiers benefit from high efficiency Class D technology, and full range models fall back on reliable Class A/B circuitry design for superb sound quality. The best of both worlds, a hybrid Class D & Class A/B 5 channel model offers sound quality and high power in one chassis.



2-ohm Stereo & 4-ohm Bridged Full Range Operation
 2-ohm Minimum Impedance Monoblock Operation
 MOSFET Power Supply w/ Audiophile Grade IR™ Transistors
 Military Grade SMT PCB Maintains Dynamic Performance
 Direct Short, Thermal, & Overload Circuits Protect Amplifier
 200mV-6V High Level or Low Level RCA Input
 Variable 12dB High Pass, Low Pass, & Subsonic Crossovers
 12dB Bass Boost Increases Low Octave Harmonics (monoblock)
 Dash Mount Gain Control Module Included (select models)

TARANTULA AMPLIFIERS	TA2.400	TA4.280	TA4.480	TA4.720	TA5.1250	TA1.600D	TA1.1000D	TA1.2000D	TA1.3000D
RMS Power 4Ω	135 x 2	50 x 4	90 x 4	120 x 4	75 x 4 + 325 x 1	250 x 1	400 x 1	700 x 1	800 x 1
RMS Power 2Ω	200 x 2	70 x 4	120 x 4	180 x 4	125 x 4 + 500 x 1	375 x 1	700 x 1	1,300 x 1	1,400 x 1
RMS Power 4Ω Bridged	400 x 1	140 x 2	240 x 2	360 x 2	250x2 + 750x1 (1Ω)	-	-	-	2,500 x 1 (1Ω)
RMS Power 1Ω	-	-	-	-	-	600 x 1	1,000 x 1	2,000 x 1	3,000 x 1 (.5Ω)
Remote Gain Control	-	-	-	-	Included	Included	Included	Included	Included
Dimensions (8.25"w x 1.75"h)	13.25"	12.00"	15.25"	17.00"	18.25"	10.50"	13.00"	18.00"	20.50"

RUBICON AMPLIFIERS



Midnight Blue Finish w/ Brushed Accents
 Class A/B Full Range Monoblocks Available
 12dB Variable High, Low, & Subsonic Crossovers
 6dB & 12dB 50Hz Bass Boost
 2 & 4 ch. Models Band-Pass Crossovers
 180° Phase Control for 5 Ch. & Monoblocks
 Class Ds Strapable w/ 2Ω
 High Level or 200mV-6V Low Level Input
 Direct 4 ga. Power & 8 ga. Speaker Terminals
 Dash Mount Remote Gain Control Included

RUBICON AMPLIFIERS	RUB2.250	RUB4.500	RUB4.600	RUB5.800	RUB1.1000D	RUB1.1600D	RUB1.2500D
RMS Power 4Ω	75 x 2	75 x 4	100 x 4	70 x 4 + 200 x 1	-	-	-
RMS Power 2Ω	125 x 2	125 x 4	150 x 4	115 x 4 + 340 x 1	800 x 1	1,100 x 1	1,700 x 1
RMS Power 4Ω Bridged	250 x 1	250 x 2	300 x 2	230 x 2 + 340 x 1	1,000 x 1	1,600 x 1	2,500 x 1
Remote Gain Control	-	-	-	-	Included	Included	Included
Dimensions (8"w x 2"h)	9.875"	13.875"	15.5"	19.75"	13.25"	15.75"	20.75"



STEALTH AMPLIFIERS

Don't let these little monsters fool you. The latest and greatest of class D full range technology allows us to pack 10 lbs of KICK YOUR ASS in less than 2 lbs chassis. Once regarded as "dirty power", class Ds stable performance, thanks to high power capability, maximum efficiencies, and low tolerance components, rivals traditional full range applications. Minimal power requirements, ultra micro footprint, unbelievable sound quality, and easy install make Stealth amplifiers great for any car, motorcycle, boat, or off-road vehicle...

**95%+ Efficient
Class D Full Range**

Only 3" x 6" !

**Install-Me-Anywhere
Micro Footprint**



**Dash Mount Gain
Control Included
(monoblock)**

Hybrid Aluminum Alloy Heatsink for Optimum Dissipation
2-ohm Stereo & 4-ohm Bridged Full Range Operation
2-ohm Minimum Impedance Monoblock Operation
MOSFET Power Supply w/ Audiophile Grade IR™ Transistors
Military Grade SMT PCB Maintains Dynamic Performance
Direct Short, Thermal, & Overload Circuits Protect Amplifier
200mV-12V High Level or Low Level RCA Input
Quick Disconnect RCA/High Level Wire Harness
Quick Disconnect Power and Speaker Output Harness
Variable 12dB High Pass, Low Pass, & Subsonic Crossovers
12dB Bass Boost Increases Low Octave Harmonics (monoblock)
Dash Mount Gain Control Module Included (select models)

STEALTH AMPLIFIERS	ST4.1000D	ST1.700D
RMS Power 4Ω	90 x 4	250 x 1
RMS Power 2Ω	125 x 4	350 x 1
RMS Power 4Ω Bridged	250 x 2	-
MAX Power	1000w	700w
Remote Gain Control	-	Included
Dimensions (3"w x 1.5"h)	6.50"	6.50"

Picasso Nano

Cars come in all different shapes, most in the same size; compact. So, we've engineered these mini Picassos to fit in virtually any location in your ride. Other sport compact amplifiers use bizarre technologies with psuedo power supplies. Picasso Nanos use tried and tested MOSFET power supplies & tenacious Class D circuitry.

Small Compact 4.75" Wide Chassis
4-ohm Bridged/2-ohm Stereo Class D Full Range
2-Ohm Stable Class D Monoblocks
MOSFET PWM Power Supply
80Hz 12dB HP or LP Crossover (2/4 ch.)
50-250Hz Variable 12dB LP Crossover (mono)
10-50Hz Variable 12dB Subsonic Crossover (mono)
12dB 45Hz Bass Boost (mono)
200mv-6V Low Level Input Sensitivity
High Level Input
Dash Mount Remote Gain Control



PICASSO NANO	PN2.350D	PN4.320D	PN4.520D	PN5.640D	PN1.450D	PN1.650D
RMS Power 4Ω	115 x 2	60 x 4	100 x 4	60 x 4 + 200 x 1	260 x 1	400 x 1
RMS Power 2Ω	175 x 2	80 x 4	130 x 4	80 x 4 + 350 x 1	450 x 1	650 x 1
RMS Power 4Ω Bridged	350 x 1	160 x 2	260 x 2	160 x 2 + 350 x 1	-	-
Remote Gain Control	-	-	-	Included	Included	Included
Dimensions (4.75"w x 1.5"h)	5.50"	7"	9.25"	10.25"	8"	9.25"



Picasso

Brushed Black Aluminum Finish w/ Accent Lighting
4-ohm Bridged, 2-ohm Stereo Class A/B Full Range
2-ohm Stable Class A/B Monoblock
1-ohm Stable Class D Monoblocks
Variable 12dB High, Low, & Subsonic Crossovers
High Level or 200mV-6V Low Level Input
4g Power & 8ga Speaker Terminals
6/12dB 45Hz Bass Boost
180° Phase Switch (D)
Class D Strappable w/ 2-ohm Load
Dash Mount Remote Gain Control Included

PICASSO MONOBLOCK	P1.600D	P1.1000D	P1.1500D
RMS Power 4Ω	240 x 1	400 x 1	600 x 1
RMS Power 2Ω	400 x 1	750 x 1	1,000 x 1
RMS Power 1Ω	600 x 1	1,000 x 1	1,500 x 1
Remote Gain Control	Included	Included	Included
Dimensions (8.25"w x 2"h)	10.25"	11.75"	16"

PICASSO FULL RANGE	P2.400	P4.140	P4.260	P4.500	P4.800	P5.610
RMS Power 4Ω	125 x 2	25 x 4	45 x 4	80 x 4	125 x 4	60 x 4 + 170 x 1
RMS Power 2Ω	200 x 2	35 x 4	65 x 4	125 x 4	200 x 4	85 x 4 + 270 x 1
RMS Power 4Ω Bridged	400 x 2	70 x 2	130 x 2	250 x 2	400 x 2	170 x 2 + 270 x 1
Dimensions (8.25"w x 2"h)	12"	6.5"	11"	13"	19"	18.75"



SYNTHESIS

Digital Signal Processor

Synthesis is a unique DSP processor brought to you by the Product Development Team at Soundstream. A 24bit/96kHz digital audio processor allows you full control of your system. With mobile audio changing daily, we thought to ourselves, what could we bring to the market that would meet the needs of all vehicles, whether a factory system or the biggest baddest after market systems?

Hardware

172MHz -28/56bit DSP
24bit ADC/DAC
96kHz sample rate
114db DR ADC converters
114db DR DAC converters
Balanced OR Unbalanced RCA Inputs
8V RCA Output/ Balanced
31 Band Graphic EQ
9 Band Parametric EQ
4 Way crossover
Time Alignment

Software Control

USB 2.0 interface
Plug&Play No driver required
WinXP/Vista/7 & MAC Compatible
Firmware upgradable for future expansion



HARMONY Digital Signal Processor

Digital signal processors have become popular amongst sound quality enthusiasts recently. Although they generate near audiophile grade sound, they tend to be difficult to program, and down right confusing. To remedy this conundrum, Soundstream introduces Harmony, a user friendly DIY DSP that offers the features and performance you need.

Core 32 Bit / 192kHz Digital Signal Processor Powered by Cirrus Logic
Dedicated 8-channel DMA Engine Streams Data Without DSP Intervention
Integrated 105dB Dynamic Range, -98dB THD+N Analog-to-Digital Converter
Integrated 108dB Dynamic Range, -98dB THD+N Digital-to-Analog Converter
Custom User Friendly DSP Composer™ Graphic User Interface w/ Response Display
30V MAX 4-channel High Level / Speaker Level Input
8V MAX AUX RCA Input Voltage
192khz S/PDIF Optical Input
Optional High Level Input from Hands-Free Bluetooth Module
8 Channel Low-Level RCA Output
Optional Independent Input or Channel Mixing/Summing
Up to +12dB / -18dB Master Input Level
Up to -40dB Independent Channel Level Cut
Up to 16ms Independent Channel Delay, 0.05ms Increments
Independent Channel 0°/180° Phase Control
Independent Channel High Pass, Low Pass or Bandpass Crossover
Selectable Independent Channel 6dB-48dB/Octave Crossover Slope
Variable Frequency Crossover Setting, 20Hz-20kHz
1/3 Octave/31-Band Graphic Equalizer for Each Channel
+12dB Boost / -18dB Cut for Each Band
Variable Independent Band Q Adjustment, 0.5-9
Dash Mount Remote Control Included for Input, Mode, & Volume



NEW



iCQ Integration Modules

Many vehicles have sophisticated radios with data systems including steering wheel controls, navigation, or Bluetooth functions. iCQ modules allow integration of mild to wild aftermarket systems without sacrificing key OEM features.

Up to 8ch. OEM Integration Module
Multi-Channel High Level Inputs on Direct Wire Connectors
Low Noise Floor Line Driver w/ Independent Level Control
Amplified Remote Turn-on by Signal Sense or Direct Input
Auxiliary Source High Level Input
Dash Mount Remote Level Control Included



	iCQ.2	iCQ.4
Input/Output Channels	2 x 2	4 x 4
Auxiliary Input	Yes	Yes
Remote Gain Control	Included	Included
Dimension: (4.5" w x 1" h)	4.50"	6.75"



Reference **R1** SUBWOOFERS

In today's world, where styling and sex appeal often guide your buying decisions, performance is often compromised or even lost in favor of cosmetic treatment. At Soundstream, you, our customers expect more for your hard earned dollars. Not only do you want products with outstanding cosmetic styling, you EXPECT performance. The highest performance that you have come to know and love from products bearing the Soundstream brand. You expect our products to be the pinnacle, the reference, which raises the bar and sets a new standard of outstanding performance coupled with edgy, aggressive cosmetic design. Why just settle for pretty face or an ugly sister. Soundstream Reference R1 series subwoofers answer the call.



Acoustic Canceling Polyvinyl Chloride Gasket & Trim Ring

Aggressive, edgy styled, Poly Vinyl Composite sealer trim ring is as functional as it is beautiful. Matrix corrugations dampen unwanted resonances that can color the sound under high power conditions. Wrap around design creates a perfect seal for optimum in box performance.

Oversized Concave IMPP Primary Cone

High Output, deep bone crushing bass is a modest space. Oversized rigid cone and deep reverse roll surround create over 25% more effective piston area than conventional subwoofers in the same chassis size.



Oversized Concave IMPP Primary Cone

High Output, deep bone crushing bass is a modest space. Oversized rigid cone and deep reverse roll surround create over 25% more effective piston area than conventional subwoofers in the same chassis size.

2.5" 4-Layer Voice Coil w/ Acrylic Coating

To further extend the reliability of the R1, Soundstream spares no cost with precision drawn and acrylic coated voice coil wire that does not fall apart even under high power conditions.

Dual Poly-Cotton Suspension Dampen Violent Accelerations

For tight hard hitting deep percussive bass performance, the R1 features Dual Symmetric Dampers that precisely aligns the voice coil without wobble distortion common with single damper subwoofers.

Die-Cast Aluminum Soundstream Reference R1 Frame
Oversaturated Motor Structure for Increased Magnetic Strength
12mm Vented T-Yoke & Top Plate Improve Low Frequency Dynamics
317oz Double Stack Magnet, T-Yoke & Top Plate
2.5" 4-Layer Voice Coil w/ Large Gauge Wire Increases Power Handling
High-Temperature Tolerance Adhesives Resist Thermal Failure
Inverted Roll Polyether Foam Surround w/ UV & Chemical Protection
Oversized Concave IMPP Primary Cone Increases Effective Surface Area

Non-Transfer Spruce Pulp Cone w/ UV & Chemical Protection
Acoustic Canceling Polyvinyl Chloride Gasket & Trim Ring
Nickel Plated 12ga Spring-Loaded Compression Wire Terminals
Stitched Voice Coil Leads Prevent Potential Damage
Dual Poly-Cotton Suspension Dampen Violent Accelerations

PATENT PENDING



REFERENCE R1	R1.122	R1.124
RMS Power (watts)	850	850
Efficiency (1w/1m)	82.90	83.10
Voice Coil Configuration	2.5" DVC 2Ω	2.5" DVC 4Ω
Mounting Depth	7.875"	7.875"
Optimum Sealed ft3	1.00	1.00
Optimum Ported ft3	2.00	2.00

Reference



Woven Fiberglass Composite Cone

All Reference R3 woofers use fiberglass stranding woven together for ultimate strength and less elasticity. A heavy soaking in epoxy combined with the sonic qualities of pulp paper backing proves itself worthy of any system.

Extended Excursion Polyurethane Surround

Polyurethane is a foam compound used in the manufacture of countless gasket and insulation products, known for its adhesive bonding properties. Reference R3 woofers utilize an extended excursion polyurethane surround for its strength and flexible properties during extreme movement.



100% OFC 4-Layer Voice Coil

R3 woofers use generous 1.50" long, 2.5" diameter 100% OFC Copper voice coils. A vented Aluminum former extracts and dissipates any heat build-up, resulting in improved power handling.

Back Plate & T-Yoke Venting

Heat build-up is a leading cause of catastrophic woofer failure. Venting built into the T-Yoke, back plate, and voice coil extract and dissipate heat, ensuring R3 woofers keep their cool.

REFERENCE R3	R3.8	R3.10	R3.12	R3.15
RMS Power (watts)	500	700	800	900
Efficiency (1w/1m)	80.70	82.10	84.66	90.20
Voice Coil Configuration	2.00" DVC 2Ω	2.5" DVC 2Ω	2.5" DVC 2Ω	2.5" DVC 2Ω
Mounting Depth	5.25"	6.00"	6.875"	7.625"
Optimum Sealed ft³	0.75	1.00	1.50	2.75
Optimum Ported ft³	1.25	1.50	2.25	275

Tarantula

SUBWOOFERS

It is that time again. Time for Tarantula subwoofers to evolve... Over the years, the Tarantula subs have encountered many changes. For 2012, we are getting back to basics. No foo-foo, pretty parts that have no performance value. T7 is all about performance, period. From the High BL motor, to the heat extracting aluminum dust cap, to the lumpy cone, all the parts make sense and have a purpose. So, if you want to pay extra money for a pretty chrome or plastic shrouded woofer, go to the swap meet. If you want your money to pay for sheer performance, T7 is for you...



T7 Re-cone Kit

Overcompensating Motor Structure for Increased Magnetic Strength
 12mm T-Yoke & Top Plate Improve Low Frequency Dynamics
 Vented T-Yoke & Frame Reduces Voice Coil Heat Build-up
 Pressed Aluminum Heatsink Dust Cap Absorbs Voice Coil Heat
 Aluminum Dust Cap Fins Dissipate Heat & Strengthen Cone
 Non-Magnetic Non-Resonate Die-Cast Aluminum Frame
 2.5" 4-Layer Voice Coil w/ Large Gauge Wire Increases Power Handling
 High-Temperature Tolerance Adhesives Resist Thermal Failure
 Nickel Plated 8ga Spring-Loaded Compression Wire Terminals
 Non-Transfer Spruce Pulp Cone w/ UV & Chemical Protection
 High Density Polyether Foam Surround w/ UV & Chemical Protection
 Dual Poly-Cotton Suspension Dampen Violent Accelerations
 Stitched Voice Coil Leads Prevent Potential Damage
 1-pc Gasket/Trim Ring w/ Concealed Mounting Holes Included



TARANTULA T7	T7.104	T7.102	T7.124	T7.122	T7.154	T7.152
RMS Power (watts)	700	700	800	800	900	900
Efficiency (1w/1m dB)	83.5	83.1	85.3	86.8	89.1	80.0
Voice Coil Configuration	2.5" DVC 4Ω	2.5" DVC 2Ω	2.5" DVC 4Ω	2.5" DVC 2Ω	2.5" DVC 4Ω	2.5" DVC 2Ω
Mounting Depth	5.875"	5.875"	6.625"	6.625"	7.825"	7.825"
Optimum Sealed Box	0.75	0.75	1.00	1.00	2.00	2.00
Optimum Ported Box	1.50	1.50	2.50	2.50	4.00	4.00

RUBICON

SUBWOOFERS



Closed Cell Polyurethane Surround

A strong and flexible heat resistant compound, nitrile butadiene rubber is used widely in automotive applications. Rubicon woofers utilize an extended excursion NBR surround for it's strength and flexible properties during extreme movement.

Overcast Stitched Cone Assembly

Surrounds of Rubicon woofers are double overcast stitched directly to the cone surface. In addition to superior adhesives, overcast stitching improves the conventional bond between cone and surround.



100% OFC 4-Layer Voice Coil

Rubicon woofers use generous 1.25" long, 2.00" diameter 100% OFC Copper voice coils. A vented Aluminum former extract and dissapate any heat build-up, resulting in im proved power handling.



Back Plate & T-Yoke Venting

Heat build-up is a leading cause of catastrophic woofer failure. Venting built into the T-Yoke, back plate, and voice coil extracts and dissapates heat, ensuring Rubicon woofers keep their cool.

RUBICON SUBWOOFERS	RUB.102	RUB.104	RUB.122	RUB.124	RUB.152	RUB.154
RMS Power (watts)	450	450	500	500	550	550
Efficiency (1w/1m)	82.80	87.30	86.04	85.67	85.15	86.97
Voice Coil Configuration	2" DVC 2Ω	2" DVC 4Ω	2" DVC 2Ω	2" DVC 4Ω	2" DVC 2Ω	2" DVC 4Ω
Mounting Depth	6.00"	6.00"	6.625"	6.625"	7.50"	7.50"
Optimum Sealed ft³	0.75	0.75	1.25	1.25	1.50	1.50
Optimum Ported ft³	1.50	1.50	2.00	2.00	3.00	3.00

STEALTH-13

Simply put, this woofer is the shallowest woofer on the market. It is a full 13.25" subwoofer that can play not only in a tiny .5 cubic foot enclosure, but without losing low bass extension. Perfect for applications in doors, under seats, foot wells, & trucks.



Low Bass In No Space!

Proprietary Cast Aluminum Basket
Inverted Motor Assembly
Solid Aluminum Cone
2" Mounting Depth
5" Voice Coil
Semi-Circular Frame Venting

STEALTH-13	
RMS Power (watts)	200
Efficiency (1w/1m dB)	80.82
Voice Coil Configuration	5" SVC 4Ω
Mounting Depth	2"
Optimum Sealed Box	0.75
Optimum Ported Box	-



STEALTH-13EN

.6 cubic foot Preloaded Enclosure
Carpeted Black w/ Embroidered Accents
30" x 14.5" x 5.25"/2.25"



Picasso THIN



PICASSO THIN	PXW-10T	PXW-12T
RMS Power (watts)	160	180
Efficiency (1w/1m)	86.50	86.70
Voice Coil Configuration	2.00" DVC 2Ω	2.00" DVC 4Ω
Mounting Depth	2.875"	2.875"
Optimum Sealed ft³	0.50	1.00
Optimum Ported ft³	-	-

Picasso SUBWOOFERS



Injection Molded Polypropylene Cone
Overcast Stitched Cone
NBR Rubber Surround
2" SVC 4-Ohm Voice Coil
Embossed Dust Cap
Frame Voice Coil Venting
Vented T-Yoke & Back Plate

PICASSO SUBWOOFERS	PCO.8	PCO.10	PCO.12
RMS Power (watts)	250	300	350
Efficiency (1w/1m)	87.49	86.40	88.41
Voice Coil Configuration	2" SVC 4Ω	2" SVC 4Ω	2" SVC 4Ω
Mounting Depth	4.00"	5.00"	6.00"
Optimum Sealed ft ³	0.50	0.75	1.00
Optimum Ported ft ³	1.00	1.50	1.75

WGRILL.12C -Chrome WGRILL.12B -Black

12" Soundstream Spider Grill for
Picasso, Rubicon, Tarantula, &
Reference R3 Subwoofers.



USB-8A

8" Preloaded Under Seat Enclosure w/ Amplifier

150w Amplifier Built-in
200mV-3V Input Sensitivity
Variable 12dB 50-150Hz LP Crossover
Variable 12dB 45Hz Bass Boost
180° Phase Switch
>95dB Signal-to-Noise Ratio
0.05% Total Harmonic Distortion
Remote Gain Control Included
Dimensions: 3"h x 9.5"w x 14.5L





Got an oscilloscope? Probably not... How about an ammeter? Doubtful too... But everybody has or can easily get an adequate Digital Volt Meter for \$20 or so. Many people think they have power from their amps equal to the rating. Very rarely! Seasoned competitors know how to tune their system with a DVM. But they do not measure Wattage, but rather AC Voltage. The new X3 amps are based off of voltage for tuning convenience. The included chart will tell you exactly how much power you can get from the amplifiers at 12V, 14.4V and 16V, and at 1, 2, and 4 ohms, and even at 1%, 5% and 10% THD! If you are not getting what the chart says you should, you know for a fact that you do not have sufficient power supply in the form of batteries. Or maybe you have a lot higher impedance or enclosure impedance rise than you suspected. Either way, you will know how much power you are getting out of your X3 amplifier and can take the step needed to use the X3 amps to their winning potential. It is that simple...



X3 AMPLIFIERS	X3.2K4	X3.60	X3.71
RMS Power 4Ω, 14.4V, 1% THD	250 x 4	1,050 x 1	1,750 x 1
RMS Power 2Ω, 14.4V, 1% THD	400 x 4	1,920 x 1	3,240 x 1
RMS Power 1Ω, 14.4V, 1% THD	600 x 4	2,780 x 1	4,450 x 1
RMS Power 4Ω, 16V, 10% THD	-	3,180 x 1	2,010 x 1
RMS Power 2Ω, 16V, 10% THD	-	2,300 x 1	3,780 x 1
RMS Power 1Ω, 16V, 10% THD	-	3,180 x 1	5,180 x 1
Remote Gain Control	Included	Included	Included
Dimensions (11.5"w x 2.5"h)	15.75"	21.00"	23.75"

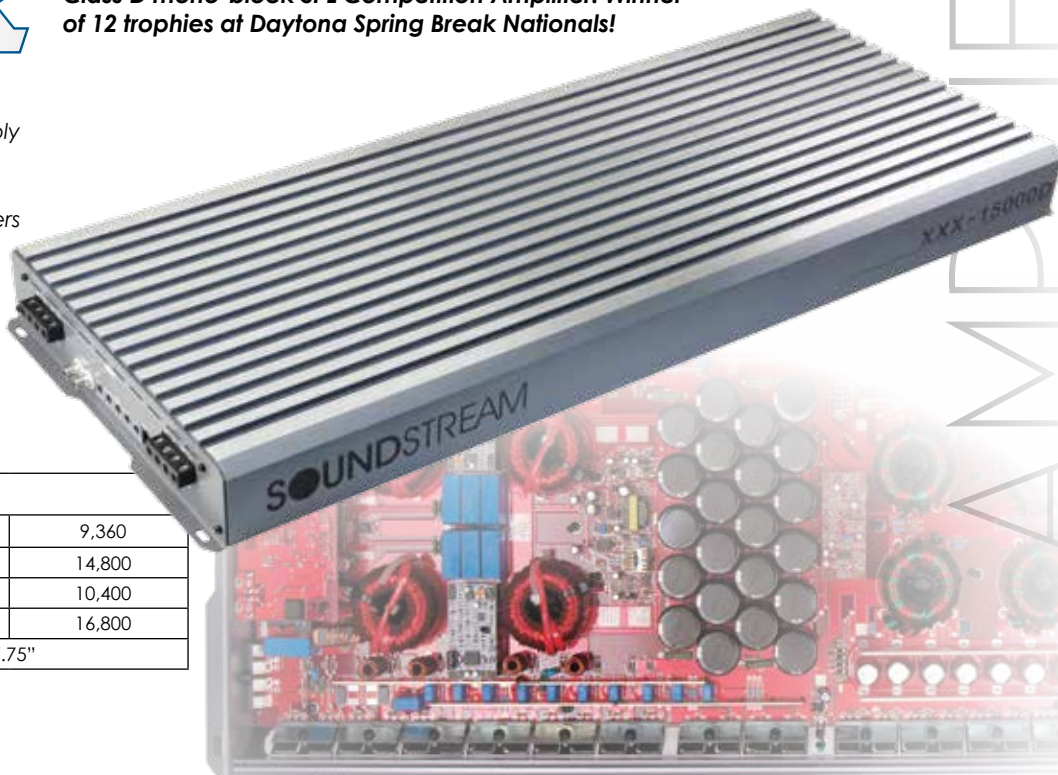
1-Ohm Stable Class D Competition Amplifiers
Non-regulated MOSFET Power Supply
Up to 16V Power & 10V Audio Input
0ga Input & 8ga Output Terminals
4ch. Bridgeable w/ 2-Ohm, 1-Ohm Stereo
Monoblocks Strapable w/ 2Ω Load
12dB High/Low Pass Crossovers (4ch)
18dB Low-Pass & Subsonic Crossovers (mono)
Variable 18dB 45Hz Bass Boost
180° Phase Control (mono)
Remote Gain Control (mono)

VISIT SOUNDSTREAM.COM/X3 FOR MORE DETAILS ABOUT X3 AMPLIFIERS



Class D mono-block SPL Competition Amplifier. Winner of 12 trophies at Daytona Spring Break Nationals!

Non-regulated MOSFET Power Supply
Up to 16V Power & 7V Audio Input
0ga Input & 8ga Output Terminals
24dB Low-Pass & Subsonic Crossovers
18dB 40-120Hz Bass Boost
Remote Gain Control
Clear Plexi Glass Bottom Included



XXX-15000D	
RMS Power 2Ω, 14.4V, 5% THD	9,360
RMS Power 1Ω, 14.4V, 1% THD	14,800
RMS Power 2Ω, 16V, 5% THD	10,400
RMS Power 1Ω, 16V, 5% THD	16,800
Dimension: 12.75"w x 2.75"h x 32.75"l 7.75"	



What Makes X3 Subwoofer So Unique...?

Extreme Power Handling SPL Competition Subwoofers
 High Density Forged Aluminum Frame
 Proprietary Asymmetrical S-Block Foam Surround
 Massive 4" CCAW Voice Coil on Aluminum Former
 Tripple Nomex Spider Suspension
 Epoxy Coated Pulp Paper Cone
 High BL Triple Stack Motor Assembly
 Voice Coil Perimeter venting and T-Yoke Vent
 8ga Duplex Direct Connection Wire Terminals
 Glue-less DIY Re-Cone Kit Available

X3 SUBWOOFER	X3.122	X3.152	X3.182
Burp Power (watts)	95V (9kW)	100V (10kW)	105V (11kW)
RMS Power (watts)	71V (5kW)	77V (6kW)	84V (7kW)
Efficiency (1w/1m dB)	87.98	92.43	92.9
Voice Coil Configuration	4" DVC 2Ω	4" DVC 2Ω	4" DVC 2Ω
Mounting Depth	7.50"	8.5"	10"
Optimum High Tuning (55Hz)	2.25	3.75	5.00

VISIT SOUNDSTREAM.COM/X3 FOR MORE DETAILS ABOUT X3 SUBWOOFERS

XBP-10

SPL Competition Signal Processor

2 Signal Paths – Sound Quality & SPL
 Individual Level Control for each Signal Path
 5Volt or 10Volt Signal Voltage Switch
 50Hz Tone Generator for Tuning
 Variable 25-85Hz Bass EQ
 Dash Remote with Boost Level, Subsonic Filter, and SQ-to-SPL Signal Path Switch
 4 Pairs of Outputs – 1 Main and 3 w/ Variable Delay for Time Alignment of Subwoofers
 Through Pass Outputs
 Turn On/Off Delay to Eliminate Pops
 Plexi Glass Setting Cover Included

LEARN MORE ABOUT XBP.10 AT SOUNDSTREAM.COM/XBP10



Reference Components

When it comes to making a component speaker worth listening too, you have to think outside of the box. That's what we do at Soundstream, and that is exactly what we did for 2014. The RC.6 uses non-traditional driver material to be innovative but also sound amazing. Everyone knows paper sounds better, but we use an aerated paper cone for a lighter, stronger cone resulting in a very natural sound. The tweeter in this set uses a PST (puffed silk tweeter) this results in the strongest and lightest silk tweeter on the market without adding any weight, thus being more efficient. Painstakingly engineered, the RC.6 crossover features the highest quality components to create the purest signal path possible for seamless, phase coherent blending of the speaker component so you can enjoy the purest audio reproduction possible in an automotive application.

TWEETER:

2.00" Machined Aluminum Housing
PST (Puffed Silk Tweeter Technology)
0.5" Mounting Depth

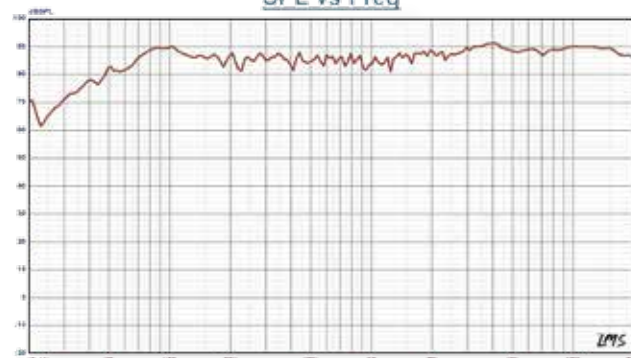
WOOFER:

6.5" Mid-woofer
APC (Aerated PaperCone Technology)
Cast Aluminum Frame
Nickel Plated Spring Terminals
2.5" Mounting Depth

RC.6	
Size & Type	6.5" 2-way
Power Handling (watts)	200w/400MAX
System Efficiency	93db
Top Mount Depth	2.34"



SPL vs Freq



STEALTH Components

WAIT! DO NOT let this little component set fool you. Once a dust-bunny covered relic in the "useless sample" bin at Soundstream headquarters, the new Stealth components took us all by surprise. It was originally thought to be a passive radiator, but to our amazement, these lil' guys PACK A PUNCH!!!

Even with only 1" mounting depth, the 6.5" woofer is capable of reproducing the lowest of lows and snappiest kick bass with very little effort! An inverted neodymium motor structure allows a shallow and compact profile frame. The tweeter is a smooth & crisp 1.25" inverted dimpled Titanium dome diaphragm with phase plug.

STL.65C	
Size & Type	6.5" 2-way
Power Handling (watts)	80w
System Efficiency	94dB
Top Mount Depth	1"



Shallow Mount High Efficiency Component Set
Low Resonance Polycarbonate Frame
1" Mounting Depth!
1-Piece Polypropylene Dome Cone
High Strength Neodymium Magnets
1" Titanium Inverted Dome Tweeter
Passive 12dB Crossover Included
+/- 3dB Tweeter Attenuation Switch
PTC Tweeter Protection

Tarantula

Components

TC.6	
Size & Type	6.5" 2-way
Power Handling (watts)	140w
System Efficiency	93dB
Top Mount Depth	2.75"

Woven Fiber Woofer Cone
 Forge Cast Aluminum Frame
 1" Voice Coil on Aluminum Former
 Direct Connect Wire Terminals
 1" Horn Loaded Teteron/Silk Dome Tweeter
 Machined Aluminum Tweeter Housing
 Flush or Surface Mounting Tweeter
 12dB Crossover w/ Tweeter Attenuation
 Frequency Response: 50-22kHz



Picasso

Components

PC.6	
Size & Type	6.5" 2-way
Power Handling (watts)	120w
System Efficiency	92dB
Top Mount Depth	2.625"

Polypropylene Injection Cone
 Solid Aluminum Phase Plug
 NBR Rubber Surround
 1" Voice Coil on Aluminum Former
 Quick Disconnect Terminals
 Conex Spider Suspension
 1" Teteron Dome Tweeter
 Pivoting Flush Mount Tweeter
 Passive Crossover Included
 Tarantula Spider Grill Included
 Frequency Response: 60-20kHz



ARACHNID

Components

SC-6T	
Size & Type	6.5" 2-way
Power Handling (watts)	80w
System Efficiency	92dB
Top Mount Depth	2.50"

Polypropylene Injection Cone
 NBR Rubber Surround
 1" Voice Coil on Aluminum Former
 Quick Disconnect Terminals
 Conex Spider Suspension
 1" Flush Mount Dome Tweeter
 Passive Crossover Included
 Speaker Grill Included
 Frequency Response: 70-20kHz



COMPONENTS

Tarantula

Full Range



SST6.5



SST5.7



SST6.9



SST5.2



SST4.6



SST4.0



2-Way Crossovers Included
with all models

TARANTULA SPEAKERS	SST6.9	SST6.5	SST5.7	SST5.2	SST4.6	SST4.0
Size and Configuration	6" x 9" 2-way	6.5" 2-way	5"x 7" 2-way	5.25" 2-way	4"x6" 2-way	4" 2-way
RMS Power (watts)	150w	120w	130w	100w	100w	85w
Efficiency (1w/1m dB)	90dB	90dB	90dB	89dB	89dB	80dB
Top Mount Depth	3.375"	2.75"	2.50"	2.375"	2.125"	2.00"

Injection Molded Polypropylene Cone
1" Aluminum Voice Coil
Progressive Slant Butyl Rubber Surround

Optional Bi-Amp Operation
1" Swivel Silk Dome Tweeter
PTC Tweeter Protection

Passive Crossovers Included
3 Ohm Impedance



RUB.692



RUB.402



RUB.572



RUB.652



RUB.502

RUBICON

Full Range

RUBICON SPEAKERS	RUB.692	RUB.652	RUB.572	RUB.502	RUB.402
Size and Configuration	6"x9" 2-way	6.5" 2-wa	5"x7" 2-way	5.25" 2-way	4" 2-way
RMS Power (watts)	130w	90w	110w	75w	65w
Efficiency (1w/1m dB)	91dB	90dB	89dB	88dB	88dB
Top Mount Depth	3.25"	2.25"	2.25"	2.25"	2.00"

Nomex Composite Cone
1" Teteron/Silk Dome Tweeter
1" Kapton Voice Coil
Butyl Rubber Surround
Nomex Spider Suspension
Quick Disconnect Terminals

Picasso

Full Range



Polypropylene Injection Cone
NBR Rubber Surround
1" Voice Coil on Aluminum Former
Quick Disconnect Terminals
Conex Spider Suspension
2" Mylar Midrange (PF-693)
1" Mylar Tweeter
4-Ohm System Impedance

PICASSO SPEAKERS	PF.693	PF.653
Size and Configuration	6"x9" 2-way	6.5" 2-way
MAX Power (watts)	350w	250w
RMS Power (watts)	130w	90w
Efficiency (1w/1m dB)	94dB	93dB
Top Mount Depth	3.25"	2.25"

ARACHNID

Full Range



SF-693T



SF-652T



SF-573T



SF-402T



SF-502T

ARACHNID SPEAKERS	SF.693T	SF.652T	SF.573T	SF.502T	SF.402T
Size and Configuration	6"x9" 3-way	6.5" 2-way	5"x7" 3-way	5.25" 2-way	4" 2-way
RMS Power (watts)	100	60	60	50	40
Efficiency (1w/1m dB)	92.00	92.00	92.00	92.00	92.00
Mounting Depth	3.25"	1.75"	2.625"	2.25"	1.75"

PRO AUDIO



SST-05
(pair)



SST-20



SST-22



SPT-200



SPT-205



SPT-30



SPT-35



SPT-300



SPT-305



SPT-325

Pro Audio Tweeters	SST-05	SST-20	SST-22	SPT-30	SPT-35	SPT-200	SPT-205	SPT-300	SPT-305	SPT-325
MAX Power Handling	100w	90w	100w	100w	100w	70w	100w	70w	100w	140w
Diaphragm Size/Type	1" Aluminum	2" Aluminum	2" Aluminum	2" Composite	2" Composite	1" Aluminum	1.75" Aluminum	1" Aluminum	1.75" Aluminum	3" Aluminum
Impedance	4-Ohm	4-Ohm	4-Ohm	8-Ohm	4-Ohm	4-Ohm	8-Ohm	4-Ohm	4-Ohm	4-Ohm
Frequency Response	3kHz-20kHz	4kHz-20kHz	4kHz-20kHz	3kHz-20kHz	3kHz-20kHz	4kHz-20kHz	3kHz-20kHz	4kHz-20kHz	3kHz-20kHz	2.5Hz-20kHz
Efficiency (1w/1m)	109dB	105dB	107dB	105dB	107dB	103dB	105dB	105dB	107dB	109dB
Mounting Depth	1.5"-2"	2.25"	2.125"	2.25"	3.25"	2.25"	2.50"	2.25"	2.25"	4.00"

SCT.340



SCT.440



SCT.600



SMD.200

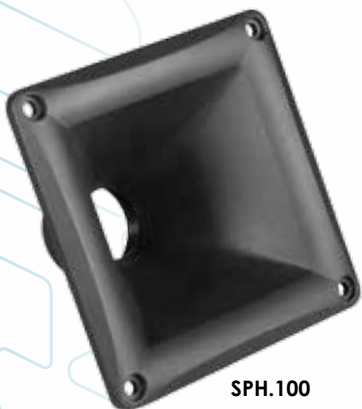


SMD.202



Compression Drivers	SCT.340	SCT.440	SCT.600	SMD.200	SMD.202
Type	Tweeter	Tweeter	Tweeter	Midrange	Midrange
Diaphragm Type	Titanium	Titanium	Titanium	Composite	Composite
MAX Power Handling	50w	65w	120w	100w	100w
Impedance	8-Ohm	8-Ohm	8-Ohm	4-Ohm	4-Ohm
Frequency Response	1.5kHz-20kHz	1.3kHz-20kHz	1kHz-20kHz	500-7Khz	500-7kHz
Efficiency (1w/1m)	104dB	107dB	108dB	106dB	108dB

SPH.100



SPH.300



SPH.400



Tweeter Horns	SPH.100	SPH.300	SPH.400
Size & Type	1" Screw-on	1" Screw-on	2" Bolt-on
Material	ABS	IMPP	Aluminum
Mounting Depth	2.75"	3.25"	4.75"

PRO AUDIO



SME.654
SME.658
SME.804
SME.808
SME.104



SM.654P



SME.694



SMC.654
SMC.804



SMS.654
SMS.658
SMS.804
SMS.808
SMS.104
SMS.108
Shallow Mount
Cast aluminum

Pro Audio Midrange Drivers	SME.654 SME.658	SM.654P	SME.694	SME.804 SME.808	SME.104	SMS.654 SMS.658	SMS.804 SMS.808	SMS.104 SMS.108	SMC.654	SMC.804
Size	6.5"	6.5"	6"x9"	8"	10"	6.5"	8"	10"	6.5"	8"
MAX Power Handling	170w	170w	185w	200w	350w	225w	300w	450w	330w	470w
Impedance	4 or 8-Ohm	4-Ohm	4-Ohm	4 or 8-Ohm	4-Ohm	4 or 8-Ohm	4 or 8-Ohm	4 or 8-Ohm	4-Ohm	4-Ohm
Frequency Response	150-10kHz	150-10kHz	120-8kHz	120-8kHz	100-5kHz	150-6kHz	140-6kHz	85-4.5kHz	180-8kHz	150-6.5kHz
Efficiency (1w/1m)	96dB	96dB	97dB	98dB	98dB	96dB	98dB	98dB		
Mounting Depth	2.75"	2.75"	3.25"	3.25"	4.25"	2.25"	2.75"	3.00"	3.25"	3.75"



Neodymium	SM.654N	SM.804N
Size	6.5"	8"
MAX Power Handling	250w	350w
Impedance	4-Ohm	4-Ohm
Frequency Response	180-10kHz	135-8kHz
Efficiency (1w/1m)	97dB	98dB
Mounting Depth	2.75"	3.25"



SP2.694

SP2.654
SP2.658



2-WAY PRO AUDIO SPEAKER WITH COMPRESSION TWEETER!



SP2.804
SP2.808



SP2.104
SP2.108

Pro Audio Coaxial Driver	SP2.654 SP2.658	SP2.694	SP2.804 SP2.808	SP2.104 SP2.108
Size	6.5"	6"x9"	8"	10"
MAX Power Handling	225w	250w	300w	450w
Impedance	4 or 8-Ohm	4-Ohm	4 or 8-Ohm	4 or 8-Ohm
Frequency Response	150-8Khz	150-20kHz	140-6kHz	85-4.5kHz
Efficiency (1w/1m)	96dB	97db	98dB	99dB
Mounting Depth	3.125"	3.50"	3.50"	4.00"



PRO2.XVR

Crossover for all SP2 2-way Pro Audio
Speakers w/ Compression Tweeter

TWEETERS

TWT.2

1" Horn Loaded Titanium Dome Tweeter

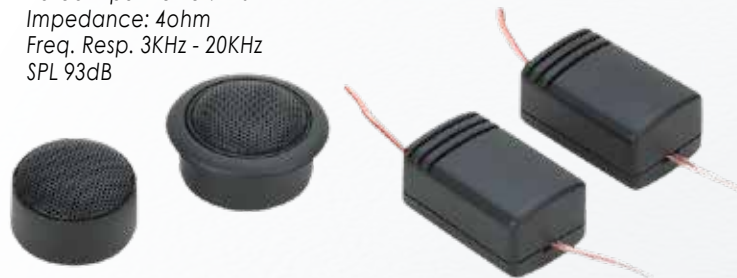
Flush mount aluminum housing
Threaded housing w/ collar for easy installation
Ferro fluid cooled
Neodymium magnet
12dB/Octave passive crossover included
Rated Input Power: 120W
Impedance: 4 ohm
Freq. Resp. 3KHz - 22KHz
SPL 94dB



TWS.1

1" Soft Dome Tweeter

Ferrofluid cooled
Neodymium magnet
Tri-Mounting - flush, surface or angle
12dB/Octave passive crossover included
Rated Input Power: 110W
Impedance: 4ohm
Freq. Resp. 3KHz - 20KHz
SPL 93dB



TWT.5

1" PEI Dome Tweeter

- Surface or Angled Mounting
- 12dB Passive Crossover Included
- Rated Input Power: 110W
- Impedance: 4 ohm
- Freq. Resp. 2KHZ-21KHZ
- SPL 97dB



TWT.6T

1" Titanium Dome Tweeter

- Ferrofluid cooled
- Neodymium magnet
- Tri-Mounting - flush, surface or angle
- 12dB/Octave passive crossover included
- Rated Input Power: 110W
- Impedance: 4ohm
- Freq. Resp. 3KHz - 20KHz
- SPL 93dB



TWS.3N

1" PEI Dome Tweeter

- Tri-Mounting - flush, surface or angle
- Adjustable eyeball design
- Built-in 12 dB In-Line Crossover
- Rated Input Power: 110W
- Impedance: 4 ohm
- Freq. Resp. 2KHZ-21KHZ
- SPL 94dB



TWS.4

1" Tantalum Dome Tweeter

- Polished aluminum housing
- Dual-Mounting - surface or angle
- Built-in 12 dB In-Line Crossover
- Rated Input Power: 110W
- Impedance: 4 ohm
- Freq. Resp. 5KHZ-25KHZ
- SPL 95dB



MPQ-7B

1/2 DIN 7-Band Graphic EQ w/ Subwoofer Level Control

30V Bipolar Switching Power Supply
20dB Headroom Eliminated Signal Overload
2 Selectable Balanced RCA Inputs w/ Input gain
Front, Rear, & Subwoofer RCA Outputs
Seven Frequency Bands with +/- 18db Boost/Cut
40Hz, 100Hz, 275Hz, 700Hz, 2kHz, 5kHz, 14kHz
Independent Subwoofer Level Control
Selectable Low-Pass Filter: 32Hz, 64Hz, 125Hz
Input Selector Switch
Fade Control
Blue Backlit Control Knobs
S/N Ratio: 115dB
THD: 0.05%
Stereo Separation: 82dB
Frequency Response: 10Hz-15kHz
Max Output Voltage: 8V



MPQ-7XO

1/2 DIN Dual Channel Multi-Band Graphic EQ

20dB Headroom Switching Power Supply
Built-in Low Noise Bi-FET Op-Amps
2 Selectable Balanced RCA Inputs w/ Input Gain
Front, Rear, & Subwoofer RCA Outputs
Four 18dB Front Bands 125Hz; 500Hz; 3.5kHz; 12kHz
Three 18dB Rear Bands 50Hz; 600Hz; 6.3kHz
Variable 18dB Bass Boost; 20-70Hz
Independent Subwoofer Level Control
Selectable Subsonic Filter; 32Hz; 64Hz; 125Hz
Fade Control

Blue Backlit Control Knobs
Frequency Response: 10-100kHz
Output Signal Voltage Up To 8V
THD: .05%
Signal-to-Noise Ratio: 115dB
7"w x 4.25"d x 1.125"h



MPQ-5XO

1/2 DIN 3-Band Parametric EQ w/ Subwoofer Level Control

20dB Headroom Switching Power Supply
Built-in Low Noise Bi-FET Op-Amps
2 Selectable Balanced RCA Inputs w/ Variable Input Gain
Front, Rear, & Subwoofer RCA Outputs
3 Variable Bandwidths; 18dB of Equalization
150-400Hz (Bass); 1.5-4kHz (Mid); 4-20kHz (High)
Variable 18dB Bass Boost; 20-70Hz
Independent Subwoofer Level Control
Variable Subsonic Filter; 50-250Hz

Fade Control
Blue Backlit Control Knobs
Frequency Response: 10-100kHz
Output Signal Voltage Up To 10V
THD: .005%
Signal-to-Noise Ratio: 110dB
7"w x 3.625"d x 1.125"h



MPQ-4US

1/2 DIN 4-Band Graphic Equalizer w/ SD & USB Input

On-Board USB/SD/MMC Input & Control
2 Selectable Balanced RCA Inputs
Optional High Level Input
Variable Input Sensitivity
Front, Rear, & Subwoofer RCA Outputs
4-Band 18dB Equalizer (50Hz, 210Hz, 1kHz, 20kHz)
Independent Subwoofer Level Control
Variable Subwoofer Low-Pass Crossover
Fade Control
Blue Backlit Control Knobs
Frequency Response: 10Hz-25kHz
THD: .05%
Stereo Separation: 85dB
Signal-to-Noise Ratio: 110dB
7"w x 4.375"d x 1.125"h



BASS PROCESSORS

BX-22i **Digital Bass Reconstruction Processor**

High Tolerance SMD Technology
All Aluminum Chassis
Dash Mount Remote Control
PFM Subsonic Filter & Bass Level Control
Parametric Bass Equalizer
Variable Frequency Sweep
Variable Q Width
Variable PWM Subsonic Filter
Low Level RCA Input
Low Level RCA Output
Signal Sense Remote Turn-on
PWM High Head Room Power Supply
Frequency Response: 10Hz 100KHz
THD: 0.002%
S/N Ratio: 132dB
Balanced Input Noise Rejection: 60 dB
MAX Output Level: 13.5 volt



BX-20Z **Digital Bass Reconstruction Processor**

Max Bass Control
Dash Mount Remote Control
PFM Subsonic Filter & Bass Level Control
Illuminated logo and knobs
Chrome Logo Plate
Bass Restoration Lighted Display
Parametric Bass Control
PFM Subsonic Filter
Balanced Inputs
Bass Output Control
PWM High Head Room Power Supply
Output Level: 13.5 volt
Frequency Response: 10Hz 100KHz
THD: 0.002%
S/N Ratio: 132dB
Balanced Input Noise Rejection: 60 dB



BX-15 **Digital Bass Reconstruction Processor**

Max Bass Control
PWM High Head Room Power Supply
Balanced Input Noise Rejection: 60 dB
Frequency Response: 10Hz 100KHz
Dash Mount Remote Control
PFM Subsonic Filter & Bass Level Control
Illuminated logo and knobs
Brushed Aluminum Case & Handles
Bass Restoration Lighted Display
Parametric Bass Control
PFM Subsonic Filter
Balanced Inputs
Bass Output Control
Output Level: 13.5 volt
THD: 0.002%
S/N Ratio: 132dB



BASS PROCESSORS

BX-12

Digital Bass Reconstruction Processor

Max Bass Control
PWM High Head Room Power Supply
Frequency Response: 10Hz 100KHz
Dash Mount Remote Control
Bass Restoration Lighted Display
Parametric Bass Control
PFM Subsonic Filter
Balanced Inputs
Bass Output Control
Output Level: 13.5 volt
THD: 0.003%
S/N Ratio: 130dB
Balanced Input Noise Rejection: 60 dB



BX-10X

Digital Bass Reconstruction Processor

Max Bass Control
PWM High Head Room Power Supply
Frequency Response: 10Hz 100KHz
Dash Mount Remote Control
Bass Restoration Lighted Display
Parametric Bass Control
PFM Subsonic Filter
Balanced Inputs
Bass Output Control
Output Level: 13.5 volt
THD: 0.003%
S/N Ratio: 130dB
Balanced Input Noise Rejection: 60 dB



BX-10

Digital Bass Reconstruction Processor

Max Bass Control
PWM High Head Room Power Supply
Frequency Response: 10Hz 100KHz
Dash Mount Remote Control
Bass Restoration Lighted Display
Parametric Bass Control
PFM Subsonic Filter
Balanced Inputs
Bass Output Control
Output Level: 13.5 volt
THD: 0.003%
S/N Ratio: 130dB
Balanced Input Noise Rejection: 60 dB



POWER MANAGEMENT

SCX-1.5

1.5 Farad Power Capacitor

12-16 DC Input Voltage
Red LED Voltage Meter
Bolt Post for Ring Terminal



SCX-2

2 Farad Power Capacitor

SCX-4

4 Farad Power Capacitor

12-16 DC Input Voltage
Blue LED Voltage Display
Chrome Plated Chassis
Bolt Post for Ring Terminal



SC-8F

8 Farad Power Capacitor

12-16 DC Input Voltage
Blue LED Voltage Display
0ga Power Input w/ 4ga Reducer



SC-20CA

20 Farad Hybrid Super Capacitor

12-16 DC Input Voltage
Extruded Aluminum Housing
Volt & Amperage Meter
PCB with Blue LED Display
Charging Status Indicator
24 Status LEDs
Delayed Amp Turn-on
0 ga Input and 4 ga output



AMPLIFIER INSTALLATION

Complete D.I.Y. Installation Kits

WK-2G

2AWG Installation Kit w/ 100A ANL Fuse

WK-4G

4AWG Installation Kit w/ 80A M-ANL Fuse

WK-8G

8AWG Installation Kit w/ 60A AGU Fuse

All Installation Kits Include:

17ft Translucent Black Power Wire
3ft Translucent Clear Ground Wire
25ft Twisted Pair Speaker Wire
40ft Twisted Pair Speaker Wire (WK-44G)
1pc. 17ft Twisted Pair RCA Interconnect Cable
2pcs 17ft Twisted Pair RCA Interconnect Cable (WK-44G)
17ft Translucent Black Remote Turn-on Wire
Fuse Holder w/ Appropriate Fuse
Complete Installation Accessories



Bulk Wire Rolls & Individual Accessories

Power/Ground Wire

WR-0B	50 ft. 0AWG Black
WR-0C	50 ft. 0AWG Clear
WR-4B	100 ft. 4AWG Black
WR-4C	100 ft. 4AWG Clear
WR-8B	300 ft. 8AWG Black
WR-8C	300 ft. 8AWG Clear

Speaker Wire

WRS-12	300 ft. 12ga Black/Clear
WRS-16	100 ft. 16ga 5-Conductor

Twisted Pair RCA Interconnect

WRCA-3	3 ft.
WRCA-6	6 ft.
WRCA-17	17 ft.

In-Line Fuse Holders

WFH-0	0AWG w/ 120A M-ANL Fuse
WFH-4	4AWG w/ 80A M-ANL Fuse
WFH-8	8AWG w/ 60A AGU Fuse



INGENIX SOURCE UNITS

Soundstream INGENIX powered source units use a proprietary engine featuring 800 MHz CPU processor & WIN CE 6.0 operating system. Commonly found in compact netbooks, such lightning fast function processing has not been possible in an aftermarket automotive multimedia system, until now. INGENIX programming brings unique feature applications to your fingertips.



Go ahead, take a second look....

The primary menu of the INGENIX source units has an appeal that you might expect only from a computer. The LED back light Full HD quality 800x480 screen resolution yields a crisp image. Drag any mode application icon from the slide menu at the bottom of the screen and drop it onto the desktop as a shortcut. Utilize the drop down widget menu for quick settings access. The main menu background and brightness settings can be set to change automatically at night. There's even a scrolling marquee banner displaying your short message.



Built-in GPS Navigation

All Ingenix powered source units come standard with GPS turn-by-turn navigation for USA & Canada (other countries available). Set your destination and enjoy text-to-speech directions with lane guidance. Additional features include favorites list, programmable home destination, destination fuel estimates, multi-lingual, multi-gender voices, speed limit warnings, and more. Maps and POI data by TomTom.



Picture-in-Picture

INGENIX is the first to bring the Picture-in-Picture function into the car. PIP allows uninterrupted video playback while simultaneously viewing the GPS navigation map in real time, as it happens. The picture can be re-sized and positioned to 3 different ratios.



Full iPod Control Integration (requires IP-5C)

Scroll through your iPhone, iPod Touch, Classic, or Nano to find your favorite tracks. Search options include by Album, Artist, Genre, Playlist, or entire track list. Jump through lists by first alpha character scrolling.



Bluetooth V2.1 + EDR Connectivity

Bluetooth V2.1 with Enhanced Data Rate increases data transfer rates to 2.1 Mbit/s. This lightning quick information transfer increases clarity & virtually eliminates unwanted distortion during calls and wireless MP3 audio playback. Most Bluetooth enabled Smartphones will transfer phone book contacts, view recent call logs, and stream MP3 audio tracks.

ADDITIONAL FEATURES

- Dual Zone for Rear Seat or Overhead Entertainment
- Adjustable Video Output Screen Ratio & Image Positioning
- Utility Application w/ Memo Pad, Calculator, Calendar, Car Maintenance, Texas Hold 'em Poker, & World Clock
- 4V Front, Rear & Subwoofer Pre-amp Output
- Front Panel 3.5mm AUX A/V Input
- A/V Input from Auxiliary Source
- Rear View Camera RCA Input w/ Trigger



Digital Signal Processing

DSP features include a digital 5-band equalizer w/ 9 factory presets & 2 custom presets, real time analyzer, individual source level adjustment, variable subwoofer level control w/ low pass crossover, and sound staging controls.



32GB SDHC & USB 2.0 Reader

Playback MP3, WAV, FLAC, & AC3 audio files, or MP4, WMV, & XviD video files from up to a 32GB SDHC card or USB 2.0 mass storage device. Artwork transfers from enabled device, if available. INGENIX units will read files from a USB powered portable hard drive, up to 250GB capacity.



Streaming Bluetooth Music (A2DP)

Pair your Bluetooth enabled cell phone, Smartphone, iPhone, or iPod Touch for wireless MP3 playback. Use the touch screen controls for basic operations.



Multimedia File Manager

Sort, view, play, move, or delete your multimedia & data files. No longer will you need a computer on the go to manage your USB/SD/HDD Mass Storage devices.



Speedometer & Compass

Are larger wheels and tires throwing off your speedometer? Can't figure which direction you're driving? Utilize the GPS based real-time speedometer and directional compass to help out. Even set them as the screen saver for constant viewing.

- Accepts Axxess Steering Wheel Interface
- JPG, BMP, & GIF Photo Browser
- Upload Custom Screen Savers
- Remote Control Sold Separately
- Digital & Analog TV Tuners Available
- NTSC/PAL Video Playback
- 50W x 4 MOSFET Speaker Outputs
- 400NIT Panel Brightness

Made for
iPod iPhone

SNX-771

Double Din Ingenix GPS Navigation Source Unit w/ 7" LCD Touch Screen

Motorized 7" LCD Touch Screen w/ Angle Adjustment
 Turn-By-Turn GPS Navigation Powered by TomTom
 Accepts Fahrenheit OEM & Steering Wheel Control Module
 Bluetooth V2.1+EDR Calling from Enabled Phone
 A2DP MP3 Audio Playback from Enabled Device
 Complete iPod Integration with Accessory IP-5C
 Playback from DVDR/RW or CDR/RW of MP3, MP4, & More
 Playback From 32GB SD Card or USB of MP3, MP4, & More
 AUX A/V Input for Personal Media Devices
 ID3 Tag Reading for Track & Artist Information
 Front, Rear, & Subwoofer 4V Pre-Amp Outputs
 Variable Subwoofer Pre-Amp Output
 Video Output for Auxiliary Devices
 Rear View Camera Input w/ Trigger
 7-Band Custom Digital Signal Processor
 Multi-Region FM Frequency Stepping
 52wx4 MOSFET Speaker Outputs
 800x480 Widescreen Resolution
 400 NIT LED Backlight Brightness



SNX-731

Single Din Ingenix GPS Navigation Source Unit w/ Detachable 7" LCD Touch Screen

Motorized 7" LCD Touch Screen w/ Angle Adjustment
 Theft Deterrent Detachable Faceplate w/ Carry Case
 Turn-By-Turn GPS Navigation Powered by TomTom
 Accepts Fahrenheit OEM & Steering Wheel Control Module
 Bluetooth V2.1+EDR Calling from Enabled Phone
 A2DP MP3 Audio Playback from Enabled Device
 Complete iPod Integration with Accessory IP-5C
 Playback from DVDR/RW or CDR/RW of MP3, MP4, & More
 Playback From 32GB SD Card or USB of MP3, MP4, & More
 AUX A/V Input for Personal Media Devices
 ID3 Tag Reading for Track & Artist Information
 Front, Rear, & Subwoofer 4V Pre-Amp Outputs
 Variable Subwoofer Pre-Amp Output
 Video Output for Auxiliary Devices
 Rear View Camera Input w/ Trigger
 7-Band Custom Digital Signal Processor
 Multi-Region FM Frequency Stepping
 52wx4 MOSFET Speaker Outputs
 800x480 Widescreen Resolution
 400 NIT LED Backlight Brightness



OEM Upgrade Systems Include:

Complete Ingenix Operating System
Applicable Dash Trim Kit
8" LCD Touch Screen 800x480 Resolution
Navteq Turn-by-Turn GPS Navigation
Bluetooth V2.1+EDR & A2DP for Streaming MP3
Full iPod Integration w/ Touch Screen Control
16GB USB 2.0 & SDHC Reader Module
Touch Screen Control of VDVD-165 DVD Player (not included)
Retains all OEM information, CD playback, RDS, & Climate Control Functions



Made for
iPod iPhone

S-81ACRD - 2008~2011 Honda Accord EX/LX



S-86OPTM - 2011~2012 Kia Optima



S-85ELTR - 2011~2012 Hyundai Elantra



S-84SNTA11 - 2011 Hyundai Sonata S-84SNTA12 - 2012 Hyundai Sonata



REM-5 Remote Control for INGENIX Powered Source Units



IP-5C Full Control iPod Cable for INGENIX Powered Source Units

Full Control of iPod Classic, iPhone, Nano, & iTouch
Charging of all Compatible iPod Models
Scroll by Artists, Albums, Genres, or Playlists
Video Playback from Classic & iTouch

Made for
iPod iPhone





Media Player

Play audio, video, and picture files through Inteq from a 32GB SD card or USB flash drive. Supports MP3, WAV & FLAC audio files, MP4, MKV, FLV, & MOV video files, and JPG pictures.



Drag-N-Drop Widget Menu

Place mode application icons on the desktop from the widget menu for quick short-cuts. Any mode or settings menus can drag-n-drop from the widget menu.



Programmable FM/AM Tuner

Inteqs FM/AM receiver allows 18FM station memory and 12AM stations. Recall any favorite station with one simple touch.



Hands-Free Calling & Media Playback with Bluetooth V2.1+EDR

Bluetooth V2.1 with Enhanced Data Rate increases data transfer rates to 2.1 Mbit/s. This lightning quick information transfer increases clarity & virtually eliminates unwanted distortion during calls and wireless MP3 audio playback. Most Bluetooth enabled Smartphones will transfer phone book contacts, view recent call logs, and stream MP3 audio tracks.



Ready for GPS Navigation

All Inteq source units are ready for GPS turn-by-turn navigation via NAVIBOX-2, powered by Navteq (sold separately). Set your destination to one of 12 million USA & Canada Points of Interest. Additional features include programmable destinations & selectable languages.



Interface for iPod

Control and charge your iPod or iPhone via Inteq's touch screen for hours of audio & video entertainment. Scroll through and select individual tracks and Playlists, or search by Artist, Album or Genre. Requires IC-3, sold separately.

Made for
iPod iPhone

VR-652NB

Double DIN Inteq Multimedia Source Unit w/ 6.5" LCD Touch Screen

Theft Deterrent Detachable Faceplate w/ Carry Case
Ready for GPS Navigation w/ NAVIBOX-2, Powered by Navteq
Accepts Fahrenheit OEM & Steering Wheel Control Module
Bluetooth V2.1+EDR Hands-Free Calling from Enabled Phone
A2DP Wireless MP3 Audio Playback from Enabled Device
Complete iPod Integration with Accessory IC-3
Playback from DVDR/RW, CDR/RW of MP3 & MP4
Playback from 32GB SD or USB of MP3 & MP4
ID3 MP3 Tag Reading for Track & Artist Information
AUX A/V Input for Personal Media Devices
Video Output for Auxiliary Devices
Front & Rear Pre-Amp Audio Outputs
Variable Subwoofer Pre-Amp Output
Rear View Camera Input w/ Trigger
Multi-Region FM Frequency Stepping
52wx4 MOSFET Speaker Outputs
800x480 Widescreen Resolution
400NIT LED Backlight Brightness



Made for
iPod iPhone

VR-931NB

Single DIN Inteq Multimedia Source Unit w/ Detachable 9.3" LCD Touch Screen

Motorized 9.3" LCD Touchscreen w/ Angle Adjustment
Theft Deterrent Detachable Faceplate w/ Carry Case
Standard & Extended Install Sleeve & Trim Ring Included
iGlass Touch Screen Technology LCD Panel
Ready for GPS Navigation w/ NAVIBOX-2
Accepts Fahrenheit OEM & Steering Wheel Control Module
Accepts Optional KS-1 Desktop Media Player
Bluetooth V2.1+EDR Hands-Free Calling from Enabled Phone
A2DP Wireless MP3 Audio Playback from Enabled Device
Complete iPod Integration with Accessory IC-3
Playback from DVDR/RW or CDR/RW of MP3 & MP4
Playback From 32GB SD Card or USB of MP3 & MP4
ID3 MP3 Tag Reading for Track & Artist Information
AUX A/V Input for Personal Media Devices
90° Angled AUX-In & USB Adapter Included
Video Output for Auxiliary Devices
Front & Rear Pre-Amp Audio Outputs
Variable Subwoofer Pre-Amp Output
Rear View Camera Input w/ Trigger
52wx4 MOSFET Speaker Outputs
Multi-Region FM Frequency Stepping
800x480 Widescreen Resolution
400NIT LED Backlight



Made for
iPod iPhone

NAVIBOX-2

Plug-N-Play Turn-By-Turn GPS Navigation Module

Works with all Inteq Powered Source Units
Commanded by Source Unit Touch Screen Controls
Navteq USA & Canada Mapping w/ 12 Million POI Database
Windows CE 5.0 Operating System
500MHz Atlas Processor for Immediate Calculation
Navigate to Destinations by Address, POI Search, or Favorites List
Programmable Home and Office Destinations
Choice of Quickest or Shortest Route
Remaining Time & Distance to Location Calculation
Metric or USA Units of Measure
Text-To-Speech for Most Major Highways
Multi-Language & Male, Female, Southern & Urban Accents
2D & 3D Visual Configurations
Automatic Day & Night Illumination
Dimensions: 4.1" x 4.2" x 1"



IC-3

Full Function iPod Integration Cable

Full Control & Charging of all Generation
iPod Classic, Nano, & iTouch
Scroll by Artists, Albums, Genres, or Playlists
Video Playback from Classic & iTouch
Works with All Inteq Powered Source Units Only.

Made for
iPod iPhone



KS-1

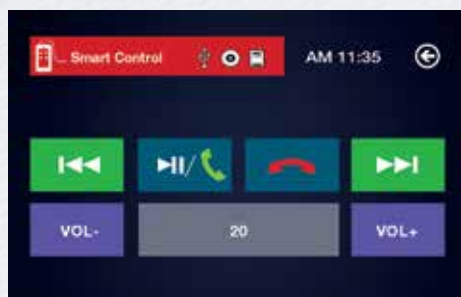
Desktop Media Player for Select Inteq Models

KS-1 is a desktop media player dock for select Inteq source units. Your Inteq source unit faceplate docks with KS-1, activating the SD & USB playback functions. Sound is produced by built-in rear panel speakers or via earphone output, while videos are displayed on-screen. A built-in kickstand with adjustable positioning allows for easy angled viewing. AC power adapter included.





SOURCE UNITS



Smart Control

SmartControl enables select Mobile 8 models to communicate with the media player of most smartphones and tablets. SmartControl sends playback commands by the AUX cable connected to the headphone output of your smart device. Control track selection, play/pause, and even answer incoming calls. AUX cable included.

Digital Media Player

Play audio, video, and picture files through Mobile 8 from DVD, CD, or 32GB SD/USB flash drive. Supports MP3 & WAV audio files & MP4 video files, and JPG pictures.



Mobile Link

Mobile Link opens full imaging between smartphones and tablets to enabled in-car entertainment systems. Safely share videos, pictures, and all other content on your mobile device with passengers. Mobile Link replicates the image of your smart device onto the LCD screen of several in-car entertainment products, including select Mobile 8 source units, headrests, and overhead displays. Mobile Link integration cables are available for select Android and iOS smart devices.

Hands-Free Calling & Media Playback with Bluetooth V2.0

Safely make and receive hands-free phone calls, scroll contacts lists, and stream MP3's via A2DP from your enabled Smartphone. Most Bluetooth enabled Smartphones seamlessly pair with Mobile 8, without surfing through multiple settings menus or entering random passcodes.

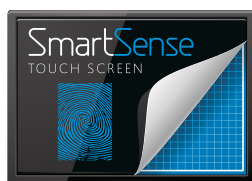


VR-103B

VR-103BT (w/ Analog TV Tuner)

Single DIN Mobile 8 Multimedia Source Unit w/ Detachable 10.3" LCD Touch Screen

Motorized 10.3" LCD Touchscreen w/ Angle Adjustment
 Theft Deterrent Detachable Faceplate w/ Carry Case
 Standard & Extended Installation Sleeve & Trim Ring Included
 SmartSense Low Glare Anti-Reflection LCD Touch Screen Technology
 Accepts Fahrenheit OEM & Steering Wheel Control Interface
 Bluetooth V2.0 Hands Free Calling From Enabled Devices
 A2DP Wireless MP3 Audio Playback From Enabled Devices
 Playback from DVD & CD of MP3 & MP4
 Playback from 32GB SD/USB of MP3 & MP4
 ID3 MP3 Tag Reading for Track & Artist Information
 AUX A/V Input for Personal Media Devices
 90° Angle USB & AUX A/V Input Cable Included
 Front & Rear Pre-Amp Audio Outputs
 Variable Subwoofer Pre-Amp Output
 Video Output for Auxiliary Devices
 Rear View Camera Input w/ Trigger
 52w x 4 MOSFET Speaker Outputs
 Custom & Preset Equalizer Settings
 Multi-Region FM Frequency Stepping
 1,024x600 High Definition Widescreen Resolution
 400 NIT Energy Efficient LED Display Backlight



VR-930B

VR-930BT (w/ Analog TV Tuner)

Single DIN Mobile 8 Multimedia Source Unit w/ Detachable 9.3" LCD Touch Screen

Motorized 9.3" LCD Touchscreen w/ Angle Adjustment
 Theft Deterrent Detachable Faceplate w/ Carry Case
 Standard & Extended Installation Sleeve & Trim Ring Included
 SmartSense Low Glare Anti-Reflection LCD Touch Screen Technology
 Accepts Fahrenheit OEM & Steering Wheel Control Interface
 Bluetooth V2.0 Hands Free Calling From Enabled Devices
 A2DP Wireless MP3 Audio Playback From Enabled Devices
 Playback from DVD & CD of MP3 & MP4
 Playback from 32GB SD/USB of MP3 & MP4
 ID3 MP3 Tag Reading for Track & Artist Information
 AUX A/V Input for Personal Media Devices
 90° Angle USB & AUX A/V Input Cable Included
 Front & Rear Pre-Amp Audio Outputs
 Variable Subwoofer Pre-Amp Output
 Video Output for Auxiliary Devices
 Rear View Camera Input w/ Trigger
 52w x 4 MOSFET Speaker Outputs
 Custom & Preset Equalizer Settings
 Multi-Region FM Frequency Stepping
 800x480 High Definition Widescreen Resolution
 400 NIT Energy Efficient LED Display Backlight





SOURCE UNITS

VR-622HB

Double Din Mobile 8 Multimedia Source Unit w/ 6.2" LCD Touch Screen & Mobile Link MHL Input

2-DIN Multimedia Receiver w/ 6.2" LCD Touch Screen
 MobileLink Input for Smart Device Connectivity
 Accepts Fahrenheit Steering Wheel Control Module DRC-1
 Bluetooth V2.0 Hands Free Calling From Enabled Devices
 A2DP Wireless MP3 Audio Playback From Enabled Devices
 Playback from DVD & CD of MP3 & MP4
 Playback from 32GB SD/USB of MP3 & MP4
 ID3 MP3 Tag Reading for Track & Artist Information
 AUX A/V Input for Personal Media Devices
 Front & Rear Pre-Amp Audio Outputs
 Video Output for Auxiliary Devices
 Rear View Camera Input w/ Trigger
 52w x 4 MOSFET Speaker Outputs
 Custom & Preset Equalizer Settings
 Multi-Region FM Frequency Stepping
 800x480 Widescreen Resolution
 400 NIT Energy Efficient LED Display Backlight



VR-722HB

Single Din Mobile 8 Multimedia Source Unit w/ 7" LCD Touch Screen & Mobile Link MHL Input



1-DIN Multimedia Receiver w/ Motorized 7" LCD Touch Screen
 Theft Deterrent Detachable Faceplate w/ Carry Case
 MobileLink Input for Smart Device Connectivity
 Accepts Fahrenheit Steering Wheel Control Module DRC-1
 Bluetooth V2.0 Hands Free Calling From Enabled Devices
 A2DP Wireless MP3 Audio Playback From Enabled Devices
 Playback from DVD & CD of MP3 & MP4
 Playback from 32GB SD/USB of MP3 & MP4
 ID3 MP3 Tag Reading for Track & Artist Information
 AUX A/V Input for Personal Media Devices
 Front & Rear Pre-Amp Audio Outputs
 Video Output for Auxiliary Devices
 Rear View Camera Input w/ Trigger
 52w x 4 MOSFET Speaker Outputs
 Custom & Preset Equalizer Settings
 Multi-Region FM Frequency Stepping
 800x480 Widescreen Resolution
 400 NIT Energy Efficient LED Display Backlight



Mobile Link MHL Interface Cables

HDM-i4 ~ iPhone4, iPhone4S, iPad2, & iPad3

HDM-A2 ~ Galaxy 2 & Select 5-Pin Android Devices

HDM-A3 ~ Galaxy 3, 4, & Select 11-PIN Android Devices

5ft interface cable unlocks 1080p video and audio playback from MHL enabled mobile devices. Each interface cable features the appropriate micro connector for your mobile device. Soundstream MobileLink MHL interface cables also charge your mobile device. Available for select iOS and Android devices.



SOURCE UNITS



VR-701

VR-701B (w/ Bluetooth V2.0)

VR-701T (w/ Analog TV Tuner)

VR-701BT (w/ Bluetooth V2.0 & Analog TV Tuner)

Single Din Mobile 8 Multimedia Source Unit w/ 7" Flip-Up LCD Touch Screen

1-DIN Multimedia Receiver w/ Motorized 7" LCD Touch Screen
Theft Deterrent Detachable Faceplate w/ Carry Case
Accepts Fahrenheit OEM & Steering Wheel Control Interface
Bluetooth V2.0 Hands Free Calling From Enabled Devices
A2DP Wireless MP3 Audio Playback From Enabled Devices
Smart Control for Mobile Device Integration (701 & 701T only)
Playback from DVD & CD of MP3 & MP4
Playback from 32GB SD/USB of MP3 & MP4
ID3 MP3 Tag Reading for Track & Artist Information
AUX A/V Input for Personal Media Devices
Front & Rear Pre-Amp Audio Outputs
Variable Subwoofer Pre-Amp Output
Video Output for Auxiliary Devices
Rear View Camera Input w/ Trigger
52w x 4 MOSFET Speaker Outputs
Custom & Preset Equalizer Settings
Multi-Region FM Frequency Stepping
480x234 Widescreen Resolution
400 NIT Energy Efficient LED Display Backlight



VR-732

VR-732B (w/ Bluetooth V2.0)

VR-732T (w/ Analog TV Tuner)

VR-732BT (w/ Bluetooth V2.0 & Analog TV Tuner)

Single DIN Mobile 8 Multimedia Source Unit w/ Detachable 7" LCD Touch Screen

Motorized 7" LCD Touch Screen w/ Angle Adjustment
Theft Deterrent Detachable Faceplate w/ Carry Case
Standard & Extended Install Sleeve and Trim Ring Included
Accepts Fahrenheit OEM & Steering Wheel Control Interface
Bluetooth V2.0 Hands Free Calling From Enabled Devices
A2DP Wireless MP3 Audio Playback From Enabled Devices
Smart Control for Mobile Device Integration (732 & 732T only)
Playback from DVD & CD of MP3, & MP4
Playback from 32GB SD/USB of MP3 & MP4
ID3 MP3 Tag Reading for Track & Artist Information
AUX A/V Input for Personal Media Devices
90° Angle USB & AUX A/V Input Cable Included
Front & Rear Pre-Amp Audio Outputs
Variable Subwoofer Pre-Amp Output
Video Output for Auxiliary Devices
Rear View Camera Input w/ Trigger
52w x 4 MOSFET Speaker Outputs
Custom & Preset Equalizer Settings
Multi-Region FM Frequency Stepping
800x480 Widescreen Resolution
400 NIT Energy Efficient LED Display Backlight



MULTIMEDIA SOURCE UNITS

VIR-7832Bi (w/ Bluetooth V2.0)

VIR-7832Ti (w/ Analog TV Tuner)

Single Din Multimedia Source Unit w/ 7" Flip-Up LCD Touch Screen

1-DIN Multimedia Receiver w/ Motorized 7" LCD Touch Screen
Theft Deterrent Detachable Faceplate w/ Carry Case
Accepts Fahrenheit OEM & Steering Wheel Control Interface
Bluetooth V2.0 Hands Free Calling From Enabled Devices
A2DP Wireless MP3 Audio Playback From Enabled Devices
Complete iPod Integration w/ Included Accessory Cable
Playback from DVD & CD of MP3 & MP4
Playback from 32GB SD/USB of MP3 & MP4
ID3 MP3 Tag Reading for Track & Artist Information
AUX A/V Input for Personal Media Devices
Programable Open or Closed Positioning After Use
Front & Rear Pre-Amp Audio Outputs
Fixed 80Hz Subwoofer Output
Video Output for Auxiliary Devices
Rear View Camera Input w/ Trigger
52w x 4 MOSFET Speaker Outputs
Custom & Preset Equalizer Settings
Multi-Region FM Frequency Stepping
800x480 Widescreen Resolution
400 NIT LED Brightness



Made for
iPod iPhone

VIR-7830

VIR-7830B (w/ Bluetooth V2.0)

VIR-7830T (w/ Analog TV Tuner)

VIR-7830BT (w/ Bluetooth V2.0 & Analog TV Tuner)

Single Din Multimedia Source Unit w/ 7" Flip-Up LCD Touch Screen

1-DIN Multimedia Receiver w/ Motorized 7" LCD Touch Screen
Theft Deterrent Detachable Faceplate w/ Carry Case
Accepts Fahrenheit OEM & Steering Wheel Control Interface
Bluetooth V2.0 Hands Free Calling From Enabled Devices
A2DP Wireless MP3 Audio Playback From Enabled Devices
Playback from DVD & CD of MP3 & MP4
Playback from 32GB SD/USB of MP3 & MP4
ID3 MP3 Tag Reading for Track & Artist Information
AUX A/V Input for Personal Media Devices
Programable Open or Closed Positioning After Use
Front & Rear Pre-Amp Audio Outputs
Fixed 80Hz Subwoofer Output
Video Output for Auxiliary Devices
Rear View Camera Input w/ Trigger
52w x 4 MOSFET Speaker Outputs
Custom & Preset Equalizer Settings
Multi-Region FM Frequency Stepping
800x480 Widescreen Resolution
400 NIT LED Brightness



VR-650B (w/ Bluetooth V2.0)

Double DIN Multimedia Source Unit w/ Motorized 6.5" LCD Touch Screen

2-DIN Multimedia Receiver w/ Motorized 6.5" LCD Touch Screen
Accepts Farenheit OEM & Steering Wheel Control Interface
Bluetooth V2.0 Hands Free Calling From Enabled Devices
A2DP Wireless MP3 Audio Playback From Enabled Devices
Playback from DVD & CD of MP3 & MP4
Playback from 32GB SD/USB of MP3 & MP4
ID3 MP3 Tag Reading for Track & Artist Information
AUX A/V Input for Personal Media Devices
Dual Zone for Rear Seat or Overhead Entertainment
Front & Rear Pre-Amp Audio Outputs
Fixed 80Hz Subwoofer Output
Video Output for Auxiliary Devices
Rear View Camera Input w/ Trigger
52w x 4 MOSFET Speaker Outputs
Custom & Preset Equalizer Settings
Multi-Region FM Frequency Stepping
480x243 Widescreen Resolution
400 NIT LED Brightness



VR-730

VR-730T (w/ Analog TV Tuner)

VR-730B (w/ Bluetooth V2.0)

VR-730BT (w/ Bluetooth V2.0 & Analog TV Tuner)

Single DIN Multimedia Source Unit w/ Detachable 7" LCD Touch Screen

1-DIN Multimedia Receiver w/ 7" LCD Touch Screen
Theft Deterrent Detachable Faceplate w/ Carry Case
Standard & Extended Installation Sleeve and Trim Ring Included
Bluetooth V2.0 Hands Free Calling From Enabled Devices
A2DP Wireless MP3 Audio Playback From Enabled Devices
Playback from DVD & CD of MP3 & MP4
Playback from 32GB SD/USB of MP3 & MP4
ID3 MP3 Tag Reading for Track & Artist Information
AUX A/V Input for Personal Media Devices
Front & Rear Pre-Amp Audio Outputs
Fixed 80Hz Subwoofer Output
Video Output for Auxiliary Devices
Rear View Camera Input w/ Trigger
52w x 4 MOSFET Speaker Outputs
Custom & Preset Equalizer Settings
Multi-Region FM Frequency Stepping
800x480 Widescreen Resolution
400 NIT LED Brightness



VR-345

VR-345B (w/ Bluetooth V2.0) *NEW*

VR-345T (w/ Analog TV Tuner)

VR-345BT (w/ Bluetooth V2.0 & Analog TV Tuner) *NEW*

Single DIN A/V Source Unit w/ Detachable 3.4" LCD Screen

1-DIN Multimedia Receiver w/ High Definition 3.4" LCD Display
Theft Deterrent Detachable Faceplate w/ Carry Case
Bluetooth V2.0 Hands Free Calling From Enabled Devices
A2DP Wireless MP3 Audio Playback From Enabled Devices
Playback from DVD & CD of MP3 & MP4
Playback from 32GB SD/USB of MP3 & MP4
MP3 ID3 Tag Reading of MP3 Files
AUX A/V Input for Personal Media Devices
Dual Zone for Rear Seat or Overhead Entertainment
Front & Rear Pre-Amp Audio Outputs
Video Output for Auxiliary Devices
Rear View Camera Input w/ Trigger
52w x 4 MOSFET Speaker Outputs
Custom & Preset Equalizer Settings
Multi-Region FM Frequency Stepping
720x420 High Definition Widescreen Resolution
400NIT LED Brightness

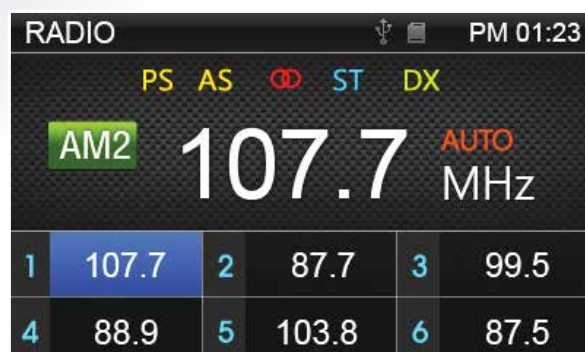


DIGITAL MEDIA RECEIVERS



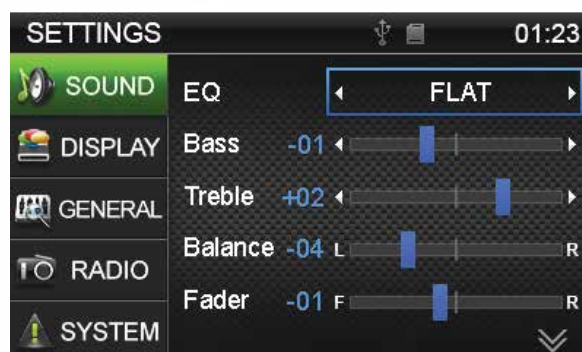
Media Player

Play audio, video, and picture files from a 32GB SD card or USB flash drive. Supports MP3 & WAV audio files; MP4, & AVI video files. Also features a .JPG picture viewer.



Programmable FM/AM Tuner

The FM/AM receiver of all DMRs allow 18FM station memory and 12AM stations. Recall your favorite station with a simple press of a button or knob turn.



Digital Signal Processing

DSP features include a digital 2-band equalizer w/ 7 factory presets, a custom preset, and sound staging controls. Each DMR offers Low Level RCA audio outputs.

SDR-656

Double DIN Digital Media Receiver w/ 6.5" LCD Touch Screen



2-DIN Digital Media Receiver w/ 6.5" LCD Touch Screen
 Playback from 32GB SD/USB of MP3 & MP4
 720p HD Video Playback of MP4, AVI & More
 Audio Playback of MP3, AAC, AC3, & WMA
 Picture Viewer of JPEG, PNG & GIF
 ID3 Tag Reading for Track & Artist Information
 AUX A/V Input for Personal Media Devices
 18 FM / 12 AM Station Memory
 52w x 4 MOSFET Powered Speaker Level Outputs
 Front & Rear Pre-Amp Audio Outputs
 Fixed 80Hz Subwoofer Output
 Custom Audio Staging & EQ Controls
 Multi-Region FM/AM Frequency Stepping
 400x240 HD Resolution w/ 400cd/m2 Brightness
 4" Mounting Depth

SDR-782

SDR-782T (w/ Analog TV Tuner)

Single DIN Digital Media Receiver w/ 7" LCD Touch Screen



1-DIN Digital Media Receiver w/ Motorized 7" LCD Touch Screen
Theft Deterrent Detachable Faceplate w/ Protective Carry Case
Accepts Fahrenheit OEM & Steering Wheel Control Interface
Playback from 32GB SD/USB of MP3, MP4, & DivX
720p HD Video Playback of MP4, AVI & More
Audio Playback of MP3, AAC, AC3, & WMA
Picture Viewer of JPEG, PNG & GIF
ID3 Tag Reading for Track & Artist Information
AUX Audio Input for Personal Media Devices
18 FM / 12 AM Station Memory
52w x 4 MOSFET Powered Speaker Level Outputs
Front & Rear Pre-Amp Audio Outputs
Fixed 80Hz Subwoofer Output
Video Output for Auxiliary Devices (SDR-782T only)
Rear View Camera Input w/ Trigger (SDR-782T only)
Custom Audio Staging & EQ Controls
Multi-Region FM/AM Frequency Stepping
800x480 HD Resolution w/ 400cd/m2 Brightness
4" Mounting Depth



SDR-762

SDR-762T (w/ Analog TV Tuner)

Single DIN Digital Media Receiver w/ Detachable 7" LCD Touch Screen



1-DIN Digital Media Receiver w/ 7" LCD Touch Screen
Theft Deterrent Detachable Faceplate w/ Carry Case
Playback from 32GB SD/USB of MP3, MP4, & DivX
720p HD Video Playback of MP4, AVI & More
Audio Playback of MP3, AAC, AC3, & WMA
Picture Viewer of JPEG, PNG & GIF
ID3 Tag Reading for Track & Artist Information
AUX Audio Input for Personal Media Devices
18 FM / 12 AM Station Memory
52w x 4 MOSFET Powered Speaker Level Outputs
1 Set of Low-Level RCA Audio Outputs
Video Output for Auxiliary Devices (SDR-762T only)
Rear View Camera Input w/ Trigger (SDR-762T only)
Custom Audio Staging & EQ Controls
Multi-Region FM/AM Frequency Stepping
800x480 HD Resolution w/ 400cd/m2 Brightness
4" Mounting Depth

SDR-342

SDR-342B (w/ Bluetooth V2.0)



SDR-342T (w/ Analog TV Tuner)

Single DIN Digital Media Receiver w/ Detachable 3.4" LCD Screen

Theft Deterrent Detachable Flip-Down Front Faceplate
Playback from up to 32GB SD/USB of 720P MP4, AVI, & more
Audio Playback of MP3, AAC, AC3, & WMA
Picture Viewer of JPEG, PNG & GIF
ID3 Tag Reading for Track & Artist Information
AUX Audio Input for Personal Media Devices
18 FM / 12 AM Station Memory
52w x 4 MOSFET Powered Speaker Level Outputs
1 Set of Low-Level RCA Audio Outputs
Video Output for Auxiliary Devices (SDR-342T only)
Rear View Camera Input w/ Trigger (SDR-342T only)
Custom Audio Staging & EQ Controls
Multi-Region FM/AM Frequency Stepping
720x420 HD Resolution w/ 400cd/m2 Brightness
4" Mounting Depth



MHL RECEIVERS / CD PLAYER

AC-100

Wireless Mobile Link MHL Receiver

Wirelessly Stream Video & Content From Your Smart Device

Compatible w/ DLNA, Miracast, AirPlay, and AllShare Smart Devices

Connect to any Headrest, Overhead, or Source Unit w/ Mobile Link Input

Streams Full 1080P Video, including MP4, AVI, WMV, MKV, MOV, & More

Universal Application w/ Most LCD TVs at Home or Office.



UMHL-100

Universal Mobile Link MHL Receiver

Share Video and Content from Your Mobile Device to In-Car Entertainment Systems by Replicating the Image of Your Smart Device.

Connect to any Headrest, Overhead, or Source Unit with RCA A/V Inputs.

Interface Cable for First & Second Generation Android Devices Included

Compatible w/ iOS Devices, Requires iOS Interface Cable.

Universal Application w/ Most LCD TVs at Home or Office w/ RCA A/V Input.



VCD-32

VCD-32B (w/ Bluetooth V2.0)

Double DIN CD/MP3, AM/FM Receiver w/ 32GB USB Playback



CD/MP3, AM/FM & USB Receiver
Bluetooth V2.0 Hands Free Calling from Enabled Phone
A2DP MP3 Audio Playback from Enabled Device
Playback from 32GB USB of MP3 & WMA
Playback from CD, CDR, CDRW of MP3 & WMA
AUX Audio Input for Personal Media Devices
Front & Rear Pre-Amp Output
52w x 4 MOSFET Speaker Outputs
Custom & Pre-Set Equalizer Settings
Audio Staging Controls
12/24 Hour Digital Clock
Remote Control Included



VCD-31

VCD-31B (w/ Bluetooth V2.0)

Single DIN DVD Player w/32GB USB Playback



CD/MP3, AM/FM & USB Receiver
Theft Deterrent Detachable Faceplate
Bluetooth V2.0 Hands Free Calling from Enabled Phone
A2DP MP3 Audio Playback from Enabled Device
Playback from 32GB USB of MP3 & WMA
Playback from CD, CDR, CDRW of MP3 & WMA
AUX Audio Input for Personal Media Devices
Front & Rear Pre-Amp Output
52w x 4 MOSFET Speaker Outputs
Custom & Pre-Set Equalizer Settings
Audio Staging Controls
12/24 Hour Digital Clock
Remote Control Included
Faceplate Carry Case Included



DIGITAL AUDIO PLAYERS

VL-12B (w/ Bluetooth V2.0)

Single DIN Digital Media Receiver w/ 32GB SD/USB Playback & AM/FM Receiver



Detachable Theft Deterrent Front Panel Faceplate
Bluetooth V2.0 Hands Free Calling from Enabled Phone
A2DP MP3 Audio Playback from Enabled Device
Playback from 32GB SD & USB of MP3, WAV, WMA
Front Panel 3.5mm AUX Audio Input
2-Channel 2V Pre-Amp RCA Audio Outputs
52w x4 MOSFET Powered Speaker Level Outputs
18FM/12AM Station Memory
Custom & Preset EQ Settings
Audio Staging Controls
Remote Control Included



VL-11A

Single DIN Mechless Source Unit w/ AM/FM & SD/USB Playback

Detachable Theft Deterrent Front Panel Faceplate
Playback from 32GB SD & USB of MP3, WAV, WMA
Front Panel 3.5mm AUX Audio Input
2-Channel 2V Pre-Amp RCA Audio Outputs
52x4 MOSFET Powered Speaker Level Outputs
18FM/12AM Station Memory
Custom & Preset EQ Settings
Audio Staging Controls
Remote Control Included



VDVD-165

Single Din DVD Player w/ 32GB USB Playback

Playback from DVDR/RW of MP4
Playback from 32GB USB of MP4
In-Dash, Floor, & Vertical Mounting Brackets Included
DIN Size Trim Ring For In-Dash Mounting Included
Flash Memory for Last Position Recall
Remote Control & IR Repeater Included
OSD On Screen Display
Digital Anti-shock
A/V Pre-amp Outputs, 2V
Dimensions: 6.4" x 6.2" x 2"



AFTERMARKET OEM INTEGRATION

OEM in-vehicle technologies have advanced significantly in recent years. As more vehicles land on showroom floors with advanced network systems, the ability to integrate aftermarket source units has become essential. Soundstream is excited to partner with Farenheit and introduce its series of aftermarket OEM integration modules & universal steering wheel control interfaces. Communication, safety, and convenience features that otherwise would be lost are retained while enjoying added aftermarket entertainment. All modules are pre-fitted with Soundstream source unit and vehicle make/model specific wire harnesses, creating plug-n-play installation for all Ingenix, Inteq, Mobile 8, & other multimedia receivers. Visit Soundstream.com for complete vehicle application guides.



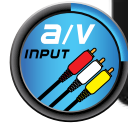
DRC-1	Universal Steering Wheel Control Interface For Select GM, Chrysler, Ford & Toyota Vehicles
GM-2	Select 2000-2009 General Motors Vehicles W/ Class 2 Data System
GM-2DRC	Select 2000-2009 General Motors Vehicles W/ Class 2 Data System & Steering Wheel Control
GM-2OS	Select 2000-2009 General Motors Vehicles W/ Class 2 Data System & Onstar
GM-11	Select 2005-2009 General Motors Vehicles W/ Lan 11-Bit Data System
GM-11OS	Select 2005-2009 General Motors Vehicles W/ Lan 11-Bit Data System & Onstar
GM-29	Select 2006-2013 General Motors Vehicles W/ Lan 29-Bit Data System
GM-29OS	Select 2006-2013 General Motors Vehicles W/ Lan 29-Bit Data System & Onstar
CH-1	Select 2007-2013 Chrysler, Dodge, & Jeep Vehicles W/ Premium Entertainment System
TOY-1	Select 2004-2011 Toyota & Lexus Vehicles W/ Premium Entertainment System
FRD-1	Select 2007-2012 Ford, Lincoln, & Mercury Vehicles W/ Can Bus System
VW-1	Select 2002-2013 Volkswagen Vehicles W/ Premium Entertainment System

OVERHEAD SOLUTIONS

VCM-143DMH

Ceiling Mount DVD Entertainment System w/ High Definition 14.3" LCD & MobileLink MHL Input

Interchangeable Color Skins (beige, black, grey)
 Car-Spec DVD Drive for Extreme Temperature Exposure
 MobileLink Input for Smart Device Connectivity
 Playback from DVDR/RW of 720p MP4
 Playback from 32GB SD Card or USB of 720p MP4
 Flash Memory for Last Position Recall
 Single Channel Wireless IR Transmitter (use VHP-10, VHP-11)
 8-ch FM Stereo Transmitter for OEM Integration
 RCA A/V Input for Auxiliary Sources
 RCA A/V Output for Multiple Component Integration
 Triggered Bright White LED Dome Light
 NTSC / PAL Auto Selection
 1,366 x 768 16:9 Widescreen Resolution
 400 NIT Screen Brightness
 Dimensions: 12.75"w x 7.5"d x 2"h



Mobile Link MHL Interface Cables

HDM-i4 ~ iPhone4, iPhone4S, iPad2, & iPad3

HDM-A2 ~ Galaxy 2 & Select 5-Pin Android Devices

HDM-A3 ~ Galaxy 3, 4, & Select 11-PIN Android Devices

5ft interface cable unlocks 1080p video and audio playback from MHL enabled mobile devices. Each interface cable features the appropriate micro connector for your mobile device. Soundstream MobileLink MHL interface cables also charge your mobile device. Available for select iOS and Android devices.



NEW

VCM-11DXX

Ceiling Mount DVD Entertainment System w/ 11.2" LCD

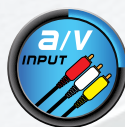
Interchangeable Color Skins (beige, black, grey)
 Color Matched Trim Rings for Sculptured Ceilings Included
 45°/45° Swivel Screen for Angled Viewing
 Car-Spec DVS DVD Drive for Extreme Temperature Exposure
 Playback from DVDR/RW of 720p MP4
 Playback from 32GB SD Card or USB of 720p MP4
 Flash Memory for Last Position Recall
 Single Channel Wireless IR Transmitter (use VHP-10, VHP-11)
 8-ch FM Stereo Transmitter for OEM Integration
 A/V Input for Auxiliary Sources
 Rear Panel RCA A/V Input for Game Console
 A/V Output for Multiple Component Integration
 Rear Panel Play/Pause Control
 Triggered Bright White LED Dome Light
 Full Function Remote Control Included
 NTSC / PAL Auto Selection
 800 x 480 16:9 Widescreen Resolution
 400 NIT Screen Brightness
 Dimensions: 14"w x 12.5"d x 2.5"h



VCM-103DMH

Ceiling Mount DVD Entertainment System w/ High Resolution 10.3" LCD & Mobile Link MHL Input

MobileLink Input for Smart Device Connectivity
10.3" High Resolution LCD Screen
1,024 x 600 16:9 Widescreen Resolution
Interchangeable Color Skins (beige, black, grey)
Car-Spec DVD Transport for Extreme Conditions
Playback from DVDR/RW of 1080p MP4 & AVI
Playback from 32GB SD/MMC or USB of 1080p MP4 & AVI
RCA A/V Input from Auxiliary Sources
Rear Panel RCA A/V Input from Game Console
Pre-Amp Audio Outputs
Single Channel Wireless IR Transmitter (use VHP-10 or VHP-11)
330 Ch. FM Stereo Transmitter for OEM Integration
Full Function Remote Control Included
NTSC / PAL Auto Selection
400 NIT Screen Brightness
Dimensions: 13"w x 11"d x 2.5"h



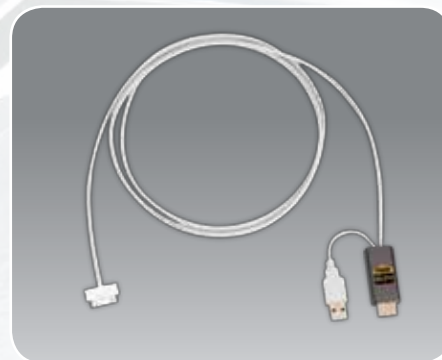
Mobile Link MHL Interface Cables

HDM-i4 ~ iPhone4, iPhone4S, iPad2, & iPad3

HDM-A2 ~ Galaxy 2 & Select 5-Pin Android Devices

HDM-A3 ~ Galaxy 3, 4, & Select 11-PIN Android Devices

5ft interface cable unlocks 1080p video and audio playback from MHL enabled mobile devices. Each interface cable features the appropriate micro connector for your mobile device. Soundstream MobileLink MHL interface cables also charge your mobile device. Available for select iOS and Android devices.



VCM-103DM

Ceiling Mount DVD Entertainment System w/ High Resolution 10.3" LCD

10.3" High Resolution LCD Screen
1,024 x 600 16:9 Widescreen Resolution
Interchangeable Color Skins (beige, black, grey)
Automotive-Spec DVD Transport for Extreme Conditions
Playback from DVDR/RW of 1080p MP4 & AVI
Playback from 32GB SD/MMC or USB of 1080p MP4 & AVI
RCA A/V Input from Auxiliary Sources
Rear Panel RCA A/V Input from Game Console
Pre-Amp Audio Outputs
Single Channel Wireless IR Transmitter (use VHP-10 or VHP-11)
330 Ch. FM Stereo Transmitter for OEM Integration
Full Function Remote Control Included
NTSC / PAL Auto Selection
400 NIT Screen Brightness
Dimensions: 13"w x 11"d x 2.5"h

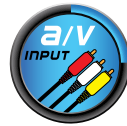


OVERHEAD SOLUTIONS

VCM-9DX

Ceiling Mount DVD Entertainment System w/ 9" LCD

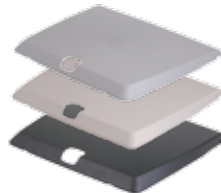
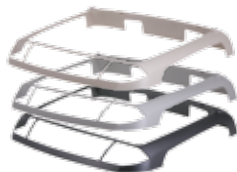
Interchangeable Color Skins (beige, black, grey)
 Car-Spec DVS DVD Drive for Extreme Temperature Exposure
 Playback from DVDR/RW of 720p MP4
 Playback from 32GB SD Card or USB of 720p MP4
 Flash Memory for Last Position Recall
 Single Channel Wireless IR Transmitter (use VHP-10, VHP-11)
 FM Stereo Transmitter for OEM Integration
 A/V Input for Auxiliary Sources
 A/V Output for Multiple Component Integration
 Triggered Bright White LED Dome Light
 NTSC / PAL Auto Selection
 800 x 480 16:9 Widescreen Resolution
 400 NIT Screen Brightness
 Dimensions: 11"w x 9.75"d x 2.5"h



VCM-112

Ceiling Mount 11.2" LCD Monitor

Interchangeable Color Skins (beige, black, grey)
 Color Matched Trim Rings for Sculptured Ceilings Included
 90°/90° Swivel Screen for Angeled Viewing
 Single Channel Wireless IR Transmitter (use VHP-10, VHP-11)
 A/V Input for Auxiliary Sources
 Triggered Bright White LED Dome Light
 NTSC / PAL Auto Selection
 800 x 480 16:9 Widescreen Resolution
 400 NIT Screen Brightness
 Dimensions: 14.5"w x 12.5"d x 2.5"h

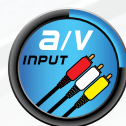


HEADRESTS

SHDM-103

1080P Digital Media Headrest Preloaded w/ 10.3" LCD & Mobile Link MHL Input

MobileLink Input for Smart Device Connectivity
 10.3" High Resolution LCD Screen
 1,024 x 600 16:9 Widescreen Resolution
 Forward / Backwards Tilting Headrest
 3 Changeable Color Skins Included (grey, beige, black)
 32GB USB Readers for 1080p MP4, & AVI Playback
 Dual Channel Wireless IR Transmitter (use VHP-12)
 FM Stereo Transmitter for OEM Integration
 2 RCA A/V Input for Auxiliary Source
 RCA Audio Outputs
 Hardwired Headphone Output
 Full Function Remote Control Included
 3/8" Locking Pole w/ 1/2" & 9/16" Adapters
 4.75" ~ 8.25" Pole Width Adjustment
 NTSC / PAL Auto Selection
 Dimensions: 11.75"w x 8.25"h x 4.75"d



GRIP-H

Headrest Mounting Bracket for Mobile Devices



Mobile Link MHL Interface Cables

HDM-i4 ~ iPhone4, iPhone4S, iPad2, & iPad3

HDM-A2 ~ Galaxy 2 & Select 5-Pin Android Devices

HDM-A3 ~ Galaxy 3, 4, & Select 11-PIN Android Devices

5ft interface cable unlocks 1080p video and audio playback from MHL enabled mobile devices. Each interface cable features the appropriate micro connector for your mobile device. Soundstream MobileLink MHL interface cables also charge your mobile device. Available for select iOS and Android devices.



HEADRESTS

VHD-9GR (Gray)

VHD-9GRDK (Dark Gray)

VHD-9BG (Beige)

VHD-9BK (Black)

1 Pair Universal Replacement Headrests Pre-Loaded w/ 9" LCD Touch Screens, DVD Players, & Headphones



Forward/Backwards Tilting Headrest w/ Swivel LCD Screen
 Side Slot-Loading DVD Player In Each Headrest
 Playback from DVDR/RW of 720p MP4
 Playback from 32GB SD Card or USB of 720p MP4
 Independent 900Mhz. RF 2-ch. Headphone Transmitter
 2 RF 2-ch. Padded Headphones Included
 FM Stereo Transmitter for OEM Integration
 RCA A/V Output for Auxiliary Source or Opposite Headrest
 Selectable DVD Mode or A/V Input from Opposite Headrest
 AUX A/V Input for Game Console or Media Devices
 Hardwired Headphone Output
 Independent Remote Controls
 7/16" Locking Pole w/ 5/8" Adapters
 4" ~ 8" Pole Width Adjustment
 800 x 480 16:9 Widescreen Resolution
 400 NIT Screen Brightness
 Dimensions: 12"w x 9"h x 5"d



HEADRESTS

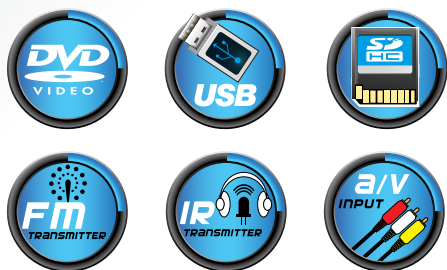
VHD-90CC

Universal Replacement Headrest Pre-Loaded w/ DVD Player & 9" LCD Screen

VHD-70CC

Universal Replacement Headrest Pre-Loaded w/ DVD Player & 7" LCD Screen

Forward/Backwards Tilting Headrest
 3 Changeable Color Skins Included (grey, beige, black)
 Playback from DVDR/RW of 720p MP4
 Playback from 32GB SD Card or USB of 720p MP4
 Dual Channel Wireless IR Transmitter (use VHP-12)
 FM Stereo Transmitter for OEM Integration
 AUX A/V Input for Game Console or Personal Media Devices
 RCA A/V Input for Auxiliary Source or Opposite Headrest
 RCA A/V Output to Auxiliary Source or Opposite Headrest
 Hardwired Headphone Output
 3/8" Locking Pole w/ 1/2" & 9/16" Adapters
 4.75" ~ 8.25" Pole Width Adjustment
 NTSC / PAL Auto Selection
 800 x 480 16:9 Widescreen Resolution
 400 NIT Screen Brightness
 Dimensions: 11.5"w x 8.5"h x 6"d (90CC)
 Dimensions: 10"w x 7"h x 5.5"d(70CC)



VH-90CC

Universal Replacement Headrest Pre-Loaded w/ 9" LCD

VH-70CC

Universal Replacement Headrest Pre-Loaded w/ 7" LCD

Forward/Backwards Tilting Headrest
 3 Changeable Color Skins Included (grey, beige, black)
 Dual Channel Wireless IR Transmitter (use VHP-12)
 AUX A/V Input for Game Console Integration
 2 RCA A/V Input for Auxiliary Source or Opposite Headrest
 Hardwired Headphone Output
 3/8" Locking Pole w/ 1/2" & 9/16" Adapters
 4.75" ~ 8.25" Pole Width Adjustment
 NTSC / PAL Auto Selection
 800 x 480 16:9 Widescreen Resolution
 400 NIT Screen Brightness
 Dimensions: 11.5"w x 8.5"h x 6"d (90CC)
 Dimensions: 10"w x 7"h x 5.5"d(70CC)



HEADREST MONITORS

VHR-65T

6.5" LCD Touch Screen Headrest Monitor

6.5" Digital Amorphous Active Matrix LCD Touch Screen
Touch Screen Control of VDVD-165
2 RCA Video Input
Preset/Manual Image Control
NTSC/PAL Selection
Sculptured Trim Ring Included
400 x 240 16:9 Widescreen Aspect Ratio
550 NIT Panel Brightness
Cutout Dimension: 6.5"w x 4.125"h x 1"d



VHR-72IRA

7" Dual Channel IR Headrest Monitor

Two Auxiliary A/V Input
Dual Channel IR Transmitter (use VHP-12)
Wired Headphone Output
Low Reflection TFT-LCD Monitor
Ultra Bright LED Backlighting
Selectable Aspect Modes
Preset/Manual Image Control
Dimmer Control
Remote Control Included
NTSC/PAL Selection
480 x 234 (16:9) Image Resolution
Cutout Dimensions: 7"w x 4.75"h x .75"d



VHR-76

7" LCD Headrest Monitor

7" Amorphous Active Matrix TFT/LCD Monitor
Ignition Power On/Off Optional
Single RCA Video Input
Selectable Aspect Modes
NTSC/PAL Selection
Sculptured Trim Ring Included
Remote Control Included
480 x 234 Screen Resolution
16:9 Widescreen Aspect Ratio
400 NIT Panel Brightness
Cutout Dimension: 7"w x 4.5"h x 1"d



HEADPHONES

VHP-10 Single 1ch. IR Wireless Headphone

EVA hard carrying case included
Foldable Ear Pads for Compact Storage
On/Off Switch Saves Battery Life
Auto Power Off Function

Auto Mute Function
Variable Volume Control
ALC Auto Level Control



VHP-11 Single 1ch. IR Wireless Headphone

VHP-12 Single 2ch. IR Wireless Headphone

Adjustable Headphone Straps
Channel Selectable From Each Headphone
Ear Pads Fold Flat for Seat Pocket Storage
EVA hard Carry Case Included
MP-3 Player Input Via 3.5mm Jack

On/Off Switch Saves Battery Life
Auto Power Off Function
Auto Mute Function
Variable Volume Control
ALC Auto Level Control



VHP-22 Pair 1ch. IR Wireless Headphones with Transmitter

Stereo Audio IR Transmitter
Adjustable Headphone Straps
Ear Pads Fold Flat for Seat Pocket Storage
EVA hard Carry Case Included
MP-3 Player Input Via 3.5mm Jack
On/Off Switch Saves Battery Life

Auto Power Off Function
Auto Mute Function
Variable Volume Control
ALC Auto Level Control



VHP-900 Single 2ch. RF 900MHz Wireless Headphone

VHP-9002 Pair 2ch. RF 900MHz Wireless Headphones with Transmitter

Dual Stereo Audio Inputs
Channel Selectable From Each Headphone
100ft. Operational Distance
Adjustable Headphone Straps
Ear Pads Fold Flat for Seat Pocket Storage
EVA hard Carry Case Included

MP-3 Player Input Via 3.5mm Jack
On/Off Switch Saves Battery Life
Auto Power Off Function
Auto Mute Function
Variable Volume Control
ALC Auto Level Control



WINDOW FILM TINT

Soundstream window tint film uses impregnated color chips and twin UV inhibitors in the initial manufacturing process. This insures maximum benefit for your interior. Traditional manufacturing process uses clear chips and adds dyes, pigments, or spray-on colors, and a UV inhibitor in the adhesive. Soundstream Window Tint is built to last and protect...

Additional Benefits

Color-stable film that never bubbles, peels, or turns purple over time
Malleable for seamless attachment to curved surfaces
American made adhesives for impervious seal and undistorted views
Reduces heat, glare and overall energy costs when used in home or auto
Eliminate harmful UV by 99% to protect interior materials in home or auto
Lifetime Warranty with Everlast Series, Made in U.S.A.
4-Year Prorated Warranty with Elite Series
Available in 20", 24", 36", 40" Width, all in 100ft. length
Everlast Series Available in 60" Width

Everlast Series

EV-05 6% VLT
EV-15 16% VLT
EV-20 21% VLT
EV-35 35% VLT
EV-50 51% VLT

Elite Series

LT-05 6% VLT
LT-20 22% VLT
LT-35 33% VLT
LT-50 51% VLT



REAR VIEW CAMERAS

VL-3CSC – Chrome

VL-3CSB – Black

License Plate Frame w/ Night Vision Camera, Back-Up Sensors, On-Screen Distance Gauge, & Proximity Alert

U.S. Patent #7,106,183 B2
2 Object Sensors w/ Proximity Alert
1/4" CCD Color Camera
0.5 LUX Low Light Lens
Waterproof Camera Housing
Waterproof External Wire Connections
Vertically Pivoting Camera Housing
7' Effective Viewing Distance

Inconspicuous Speaker for Alerts
8 IR LEDs for Night Viewing
On-Screen Distance Gauge
130° Capture Angle
RCA Video Output
Cast Steel Alloy Frame
Reversed Image
640 x 480 Resolution



VLP2-CSC – Chrome

VLP2-CSB – Black

License Plate Frame w/ Night Vision Camera, Back-Up Sensors, On-Screen Distance Gauge, & Proximity Alerts

U.S. Patent #7,106,183 B2
3 Object Sensors w/ Proximity Alert
1/4" CCD Color Camera
0.5 LUX Low Light Lens
Waterproof Camera Housing
Waterproof External Wire Connections
Vertically Pivoting Camera Housing
7' Effective Viewing Distance
Inconspicuous Speaker for Alerts
8 IR LEDs for Night Viewing
On-Screen Distance Gauge
130° Capture Angle
RCA Video Output
Cast Steel Alloy Frame
Reversed Image
640 x 480 Resolution



VLP-1CA

Chrome License Plate Frame with Camera

Chrome Finish on ABS License Plate Frame
Vertically Pivoting Camera Housing
On-Screen Distance Gauge
1/4" CCD Wide View Color Camera
0.1 LUX Low Light Lens
160° Capture Angle
RCA Video Output
Reversed Image
648 x 488 Resolution



VCCD-4XS

1" Surface Mount Rear View Camera

Vertically Pivoting Mounting Bracket
Waterproof External Wire Connections
On-Screen Distance Gauge
1/4" CCD Color Camera
0.1 Lux Low Light Lens
160° Capture Angle
RCA Video Outputs
Reversed Image
648 x 488 Resolution



VVB-2

One In & Five Output Video Signal Booster

Five Individual Output Trimmer Gain Controls
Shielded Metal Housing For Noise Rejection
Video Output Gain control

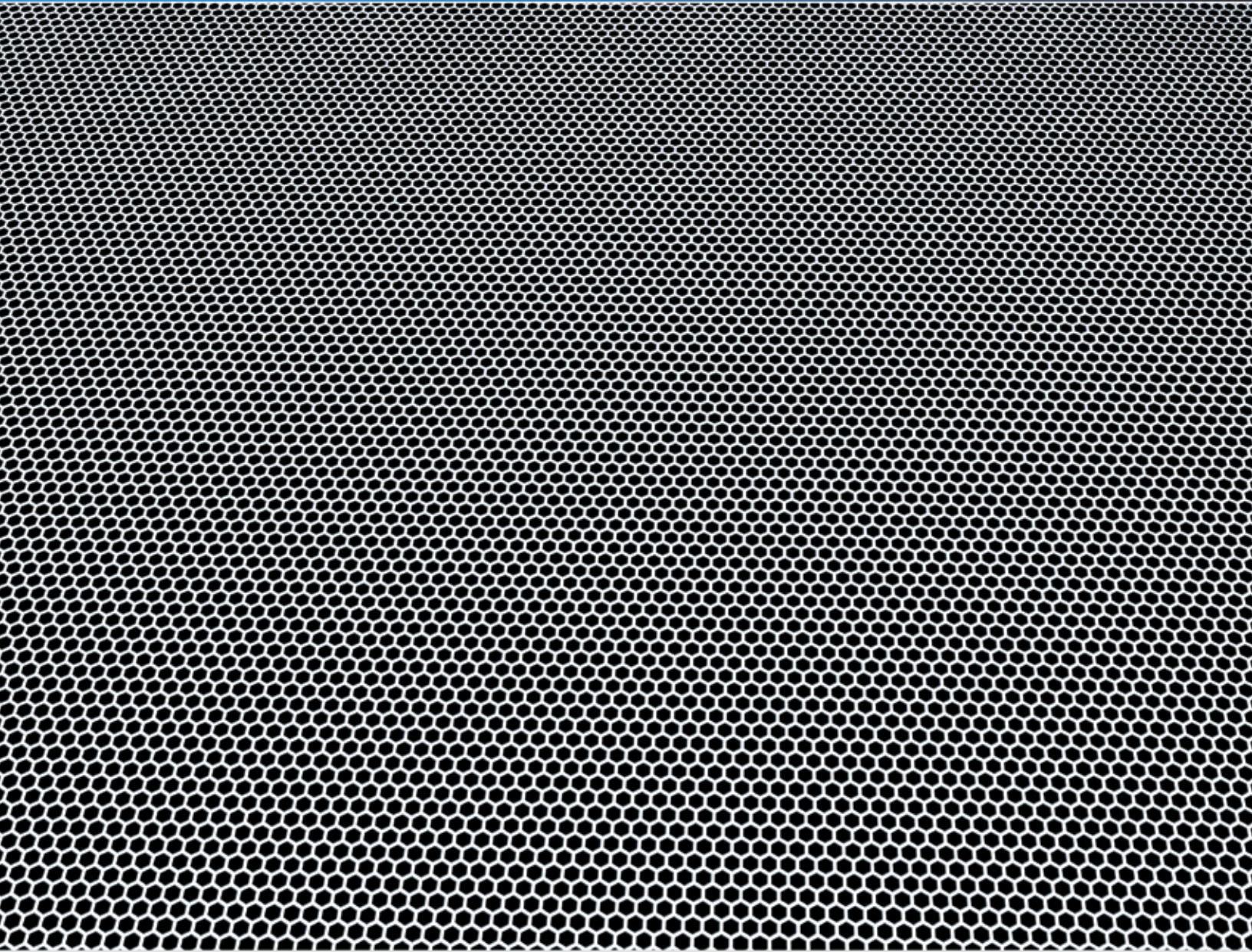


VFT-6

Wireless FM Transmitter

Wireless 3 CH FM Transmitter
Shielded Housing For Noise Rejection





www.soundstream.com

© 2014 SOUNDSTREAM TECHNOLOGIES, MONTEBELLO, CALIFORNIA, U.S.A.
ALL RIGHTS RESERVED. SPECIFICATIONS AND DESIGNS ARE SUBJECT TO CHANGE WITHOUT NOTICE
PRINTED IN U.S.A